The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

12/05/11

Kathleen Celio
Assistant District Attorney, Suffolk County

Dear Ms. Celio,

Enclosed is the information you requested in regards to Commonwealth vs. ██████████
Included are copies of the following:

1. Drug Analysis Laboratory Receipt.

2. Control Cards with analytical results for sample #'s ██████████████

3. Analysis sheet with chemist's hand notations and test results.

4. GC/Mass Spectral analytical data for sample ██████████

GC/MS testing was performed by Della Saunders. All other analyses were performed by Kate Corbett. If you have any questions about these materials, please call me at the number below.

Sincerely,

Kate Corbett
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6632

cc: DCS

BostonPolice
D E P A R T M E N T

DRUG RECEIPT

CC # ▮▮▮▮▮▮▮▮
BOOK ▮▮▮▮▮▮▮▮
PAGE ▮▮▮▮▮▮▮▮

DESTRUCTION # _____

District/Unit __D-14__

Name & Rank of Arresting Officer __P.O. Boyle__ ID# __11517__

DEFENDANT'S NAME	ADDRESS	CITY	STATE
▮▮▮▮▮▮▮▮	▮▮▮▮▮▮▮▮	▮▮▮▮▮▮▮▮	▮▮▮▮▮▮▮▮

			LAB USE ONLY	
DESCRIPTION OF ITEMS SUBMITTED	GROSS QUANTITY	GROSS WEIGHT	ANALYSIS NUMBER	
White Powder (COCAINE)	28 P/B's	30.45 gm	▮▮▮▮▮▮	
Green Herb (MARIJUANA)	8 P/B's	8.3. gm	▮▮▮▮▮▮	

To be completed by ECU personnel only

Name and Rank of Submitting Officer __Sybil White__ ID# __11044__

Received by _____ Date __8-3-11__

ECU Control # _____

No. ▮▮▮▮▮▮▮▮   Date Analyzed: **SEP 2 3 2011**

City: Boston D.C.U. Police Dept.

Officer: P.O. SYBIL WHITE

Def: ▮▮▮▮▮▮▮▮

Amount: Subst: SUB

No. Cont: 28   Cont: pb

Date Rec'd: 08/03/2011   No. Analyzed: 1 4

Gross Wt.:   30.45   Est Net Weight: 22.96g

                              # Tests: 98KA

Prelim: Cocaine   Findings: cocaine +98 pos

No. ▮▮▮▮▮▮▮   Date Analyzed: 9/20/11

City: Boston D.C.U. Police Dept.

Officer: P.O. SYBIL WHITE

Def: ▮▮▮▮▮▮▮

Amount: Subst: VM

No. Cont: 8   Cont: pb

Date Rec'd: 08/03/2011   *ELO* ✓   No. Analyzed: 1

Gross Wt.: ~~8.30~~ 24.71g *ELO* ✓   Net Weight:

21.02g   # Tests: 3KAC

macro + micro + Duqt

Prelim: Findings: *Marijuana*

DRUG POWDER ANALYSIS FORM

Balance ✓OK
Mettler Toledo
SN# 1113442271
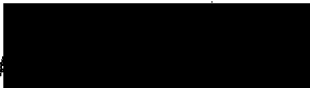
SAMPLE # ███████████ AGENCY Boston ANALYST KMC

No. of samples tested: 14 Evidence Wt. OK

PHYSICAL DESCRIPTION:

28 pbs containing an
off-white chunky
substance
- 2pbs slightly larger than rest of pbs

Gross Wt (28): 26.6031g

Gross Wt ( ): _____

Pkg. Wt: _____

Net Wt: 22.9607g

PRELIMINARY TESTS

Spot Tests

14 Cobalt Thiocyanate ( ) + blue

14 Marquis —

14 Froehde's —

14 Mecke's —

Microcrystalline Tests

14 Gold Chloride +

14 TLTA ( ) +

OTHER TESTS

_____
_____
_____

PRELIMINARY TEST RESULTS

RESULTS Cocaine

DATE 9 | 20 | 11

GC/MS CONFIRMATORY TEST

RESULTS Cocaine

MS OPERATOR DCS

DATE 9 | 23 | 11

Revised 7/2005

Information from Data File:
```
File Name        : C:\msdchem\1\data\SYSTEM6\09_21_11\802035.D
Operator         : KAC
Date Acquired    : 21 Sep 2011  23:03
Sample Name      : BLANK
Submitted by     :
Vial Number      :  1
AcquisitionMeth: DRUGS.M
Integrator       : RTE
```
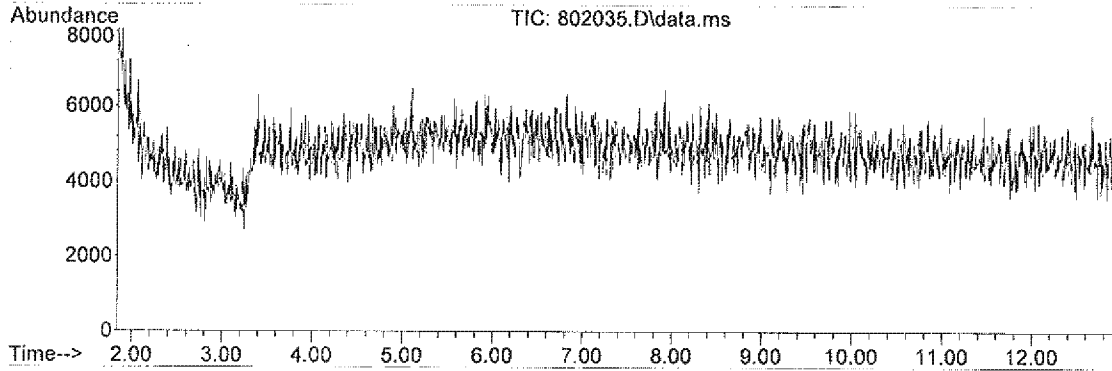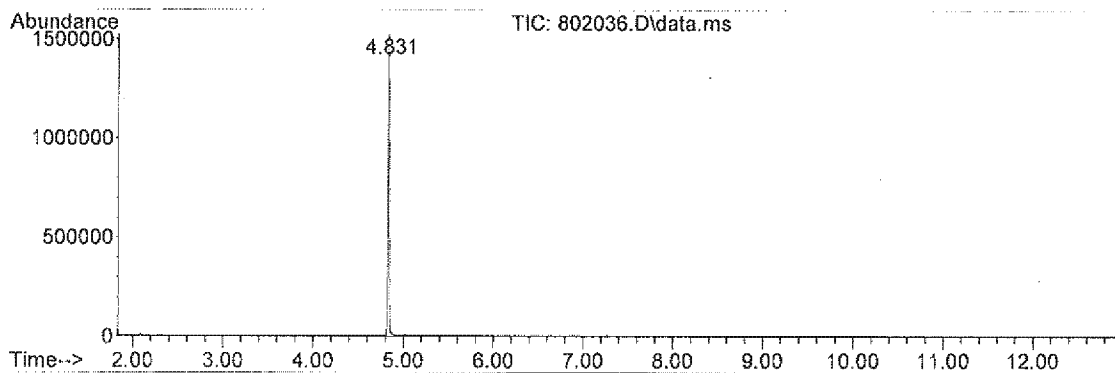

TIC: 802035.D\data.ms

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802036.D
Operator   : KAC
Date Acquired : 21 Sep 2011   23:19
Sample Name   : COCAINE STD
Submitted by :
Vial Number   : 36
AcquisitionMeth: DRUGS.M
Integrator   : RTE

TIC: 802036.D\data.ms

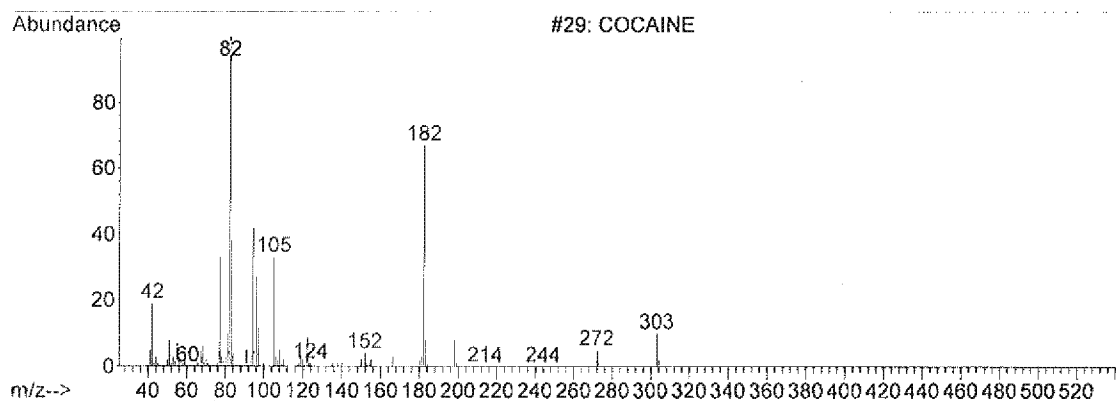| Ret. Time	Area	Area %	Ratio %
4.831	1332887	100.00	100.00

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802036.D
Operator   : KAC
Date Acquired   : 21 Sep 2011 23:19
Sample Name   : COCAINE STD
Submitted by   :
Vial Number   : 36
AcquisitionMeth : DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.83	C:\Database\SLI.L		
		COCAINE	000050-36-2	99

Average of 4.802 to 4.956 min.: 802036.D\data.ms (-)

#29: COCAINE

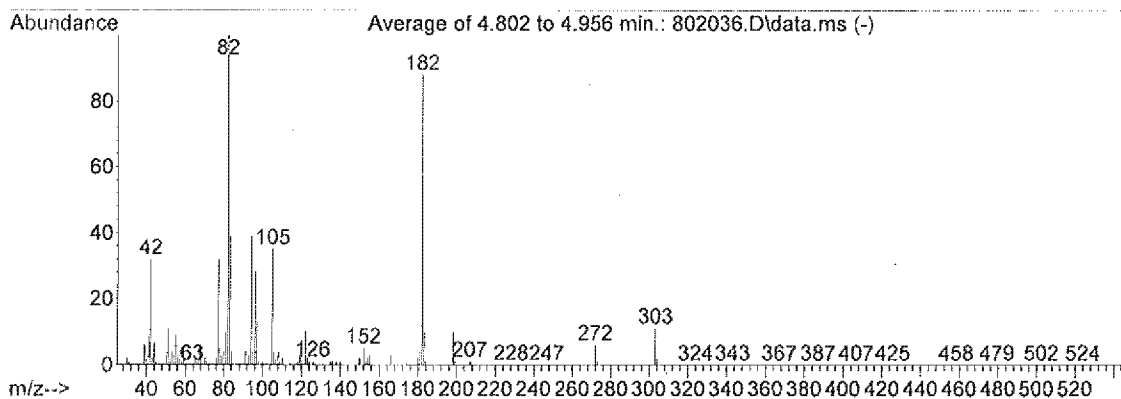802036.D   Fri Dec 02 13:53:17 2011   Page 2

Information from Data File:
```
File Name       : C:\msdchem\1\data\SYSTEM6\09_21_11\802037.D
Operator        : KAC
Date Acquired   : 21 Sep 2011  23:35
Sample Name     : BLANK
Submitted by    : KAC
Vial Number     :   1
AcquisitionMeth: DRUGS.M
Integrator      : RTE
```
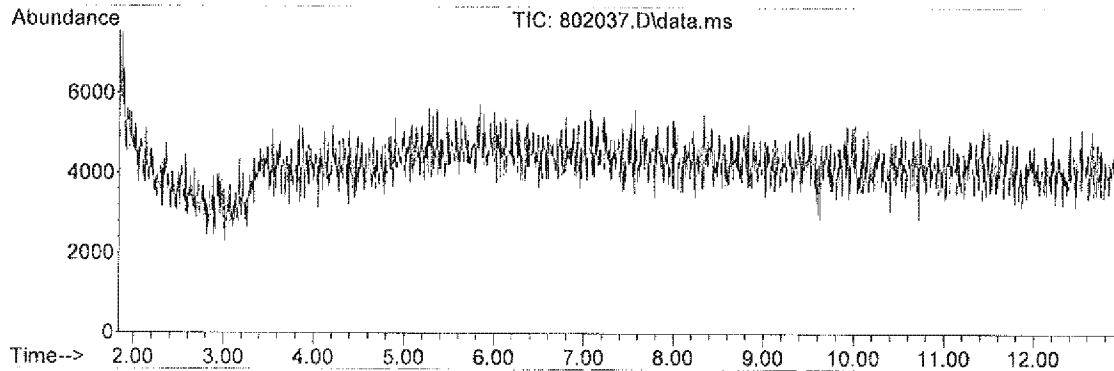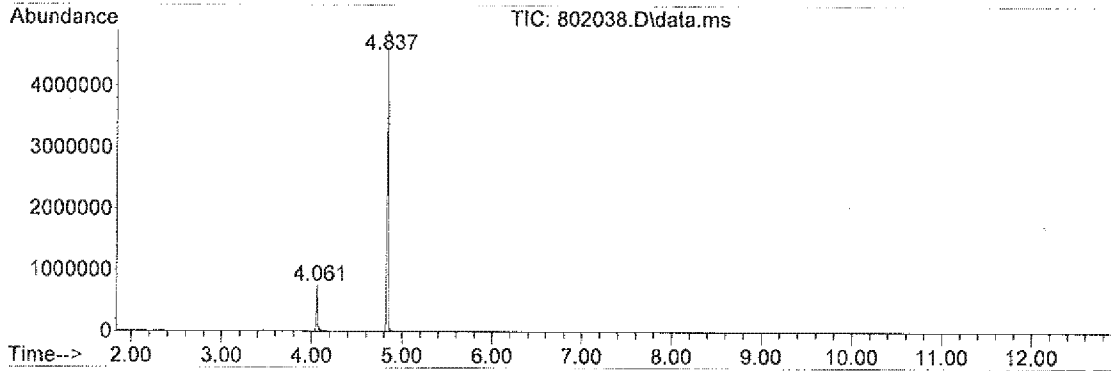

TIC: 802037.D\data.ms

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:
```
File Name      : C:\msdchem\1\data\SYSTEM6\09_21_11\802038.D
Operator       : KAC
Date Acquired  : 21 Sep 2011  23:51
Sample Name    : ███████████
Submitted by   : KAC
Vial Number    :  38
AcquisitionMeth: DRUGS.M
Integrator     : RTE
```


TIC: 802038.D\data.ms

Ret. Time	Area	Area %	Ratio %
4.061	696178	13.45	15.54
4.837	4478723	86.55	100.00

Area Percent / Library Search Report

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802038.D
Operator   : KAC
Date Acquired : 21 Sep 2011 23:51
Sample Name   : ███████████
Submitted by   : KAC
Vial Number   : 38
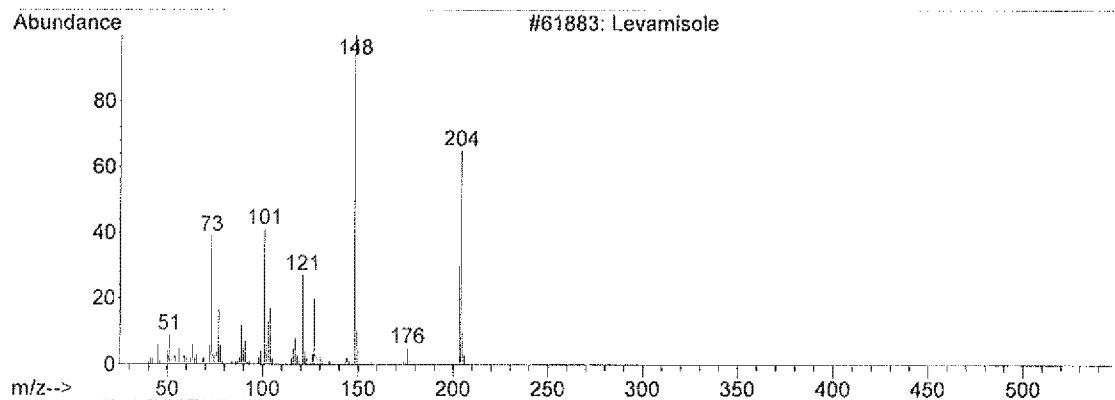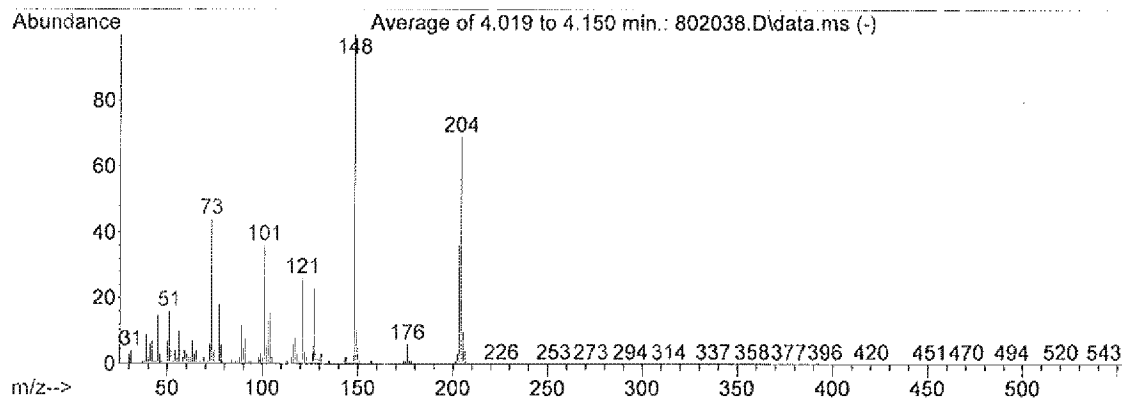AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.06	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	99
		Levamisole	006649-23-6	98

Average of 4.019 to 4.150 min.: 802038.D\data.ms (-)

#61883: Levamisole

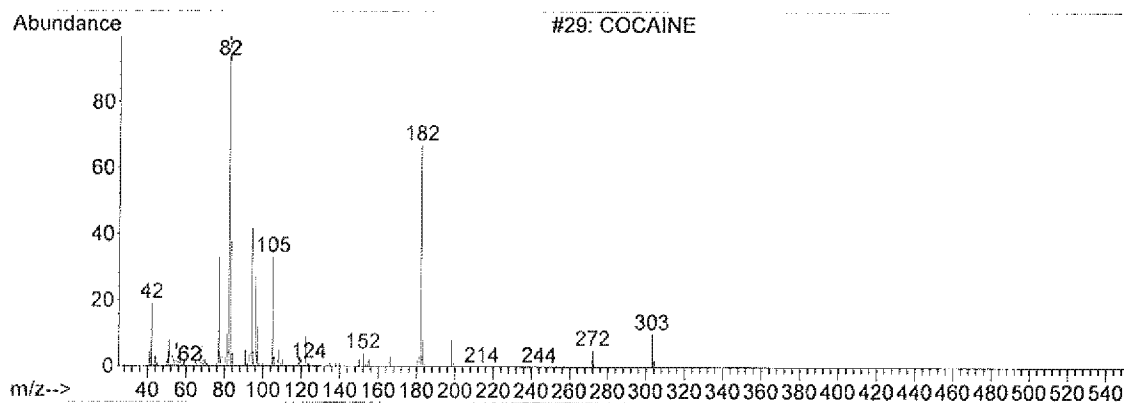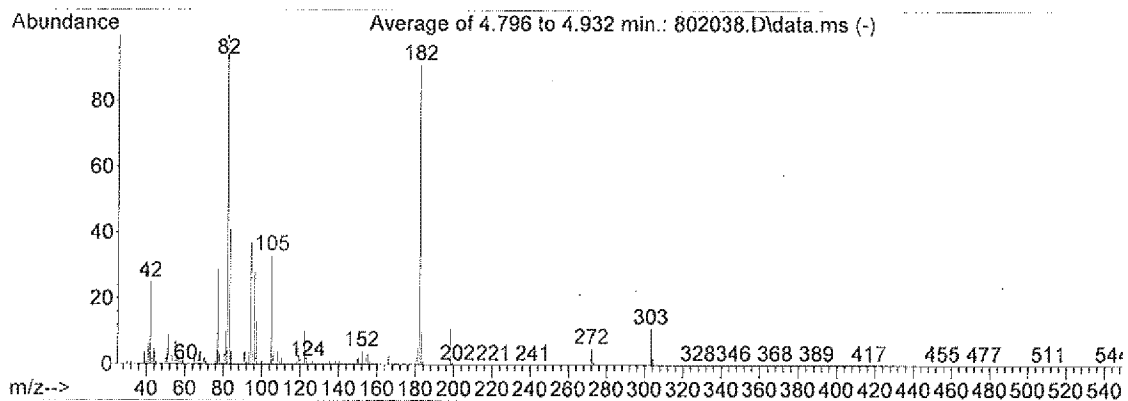802038.D   Fri Dec 02 13:53:24 2011   Page 2

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802038.D
Operator   : KAC
Date Acquired   : 21 Sep 2011   23:51
Sample Name   : ███████████████
Submitted by   : KAC
Vial Number   : 38
AcquisitionMeth: DRUGS.M
Integrator   : RTE

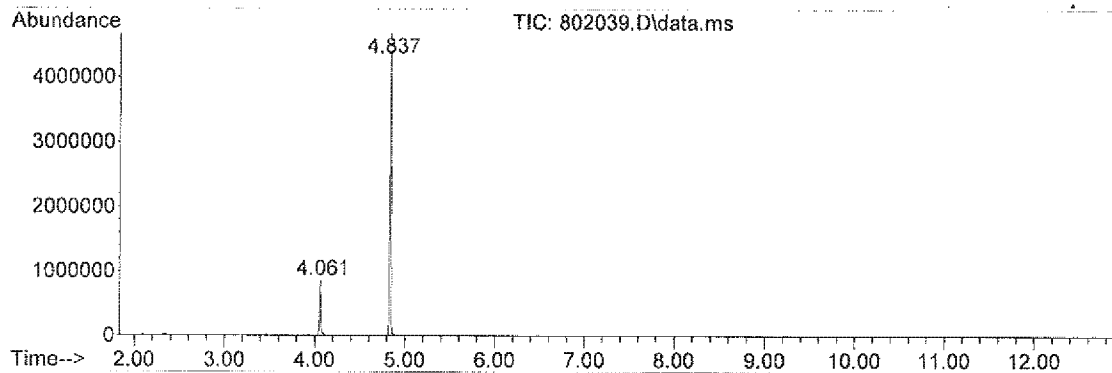Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.84	C:\Database\SLI.L		
		COCAINE	000050-36-2	99

Average of 4.796 to 4.932 min.: 802038.D\data.ms (-)

#29: COCAINE

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802039.D
Operator   : KAC
Date Acquired : 22 Sep 2011 00:07
Sample Name   : ███████████
Submitted by   : KAC
Vial Number   : 39
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %
4.061	814509	17.05	20.56
4.837	3962494	82.95	100.00

```
Information from Data File:
File Name        : C:\msdchem\1\data\SYSTEM6\09_21_11\802039.D
Operator         : KAC
Date Acquired    : 22 Sep 2011   00:07
Sample Name      : ██████████████
Submitted by     : KAC
Vial Number      : 39
AcquisitionMeth: DRUGS.M
Integrator       : RTE
```
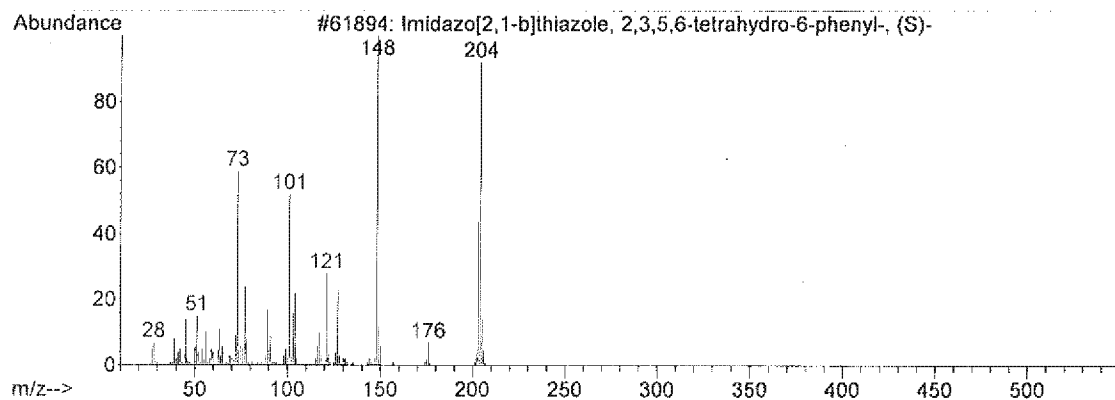
Search Libraries:	C:\Database\SLI.L		Minimum Quality: 80
	C:\Database\NIST08.L		Minimum Quality: 80
	C:\Database\PMW_TOX2.L		

PK#	RT	Library/ID	CAS#	Qual
1	4.06	C:\Database\NIST08.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	99
		Levamisole	006649-23-6	99
		Levamisole	006649-23-6	97

Average of 4.019 to 4.138 min.: 802039.D\data.ms (-)

#61894: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-, (S)-

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802039.D
Operator   : KAC
Date Acquired : 22 Sep 2011 00:07
Sample Name   : ██████████
Submitted by   : KAC
Vial Number   : 39
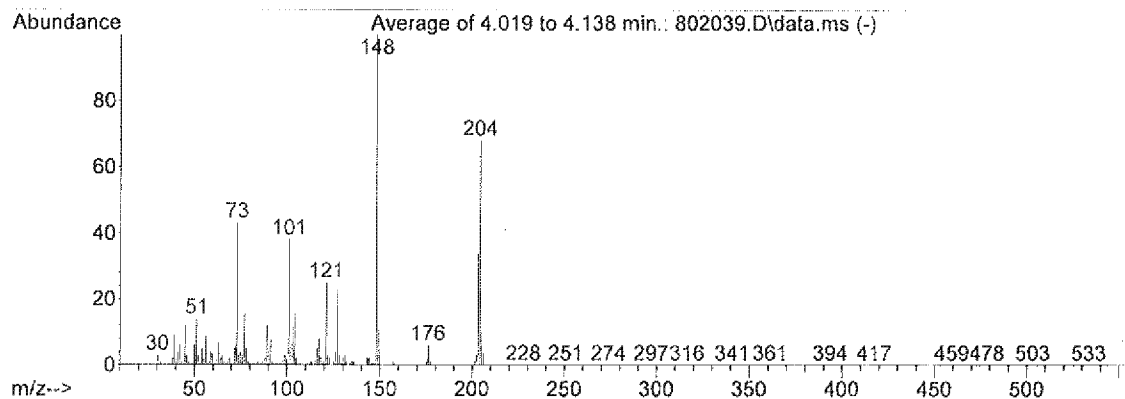AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.84	C:\Database\SLI.L COCAINE	000050-36-2	99

Average of 4.796 to 4.938 min.: 802039.D\data.ms (-)

#29: COCAINE
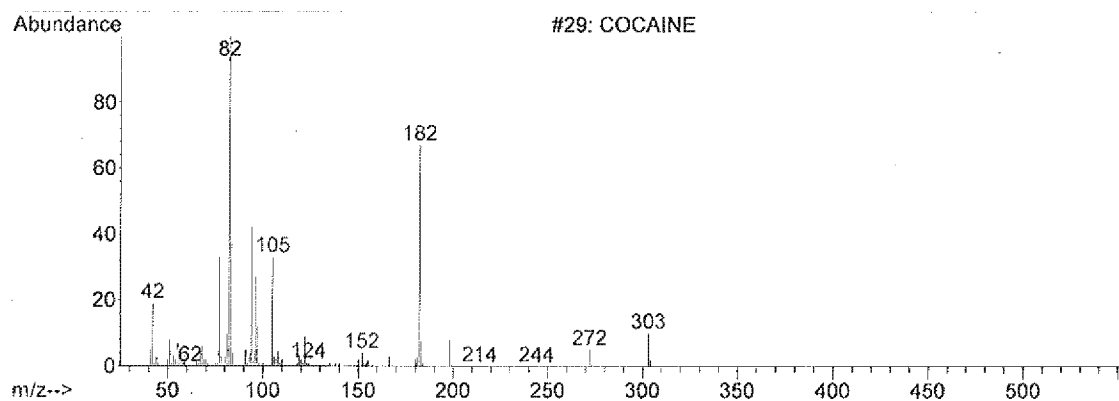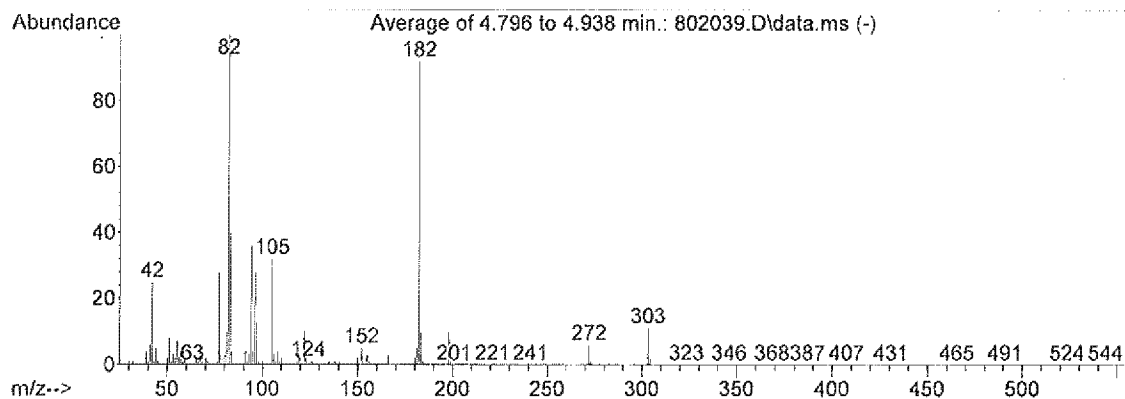
Area Percent / Library Search Report

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802040.D
Operator   : KAC
Date Acquired   : 22 Sep 2011   00:23
Sample Name   :
Submitted by   : KAC
Vial Number   : 40
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %
4.061	1772909	20.66	26.03
4.843	6810122	79.34	100.00

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802040.D
Operator   : KAC
Date Acquired : 22 Sep 2011 00:23
Sample Name   : ███████████
Submitted by   : KAC
Vial Number   : 40
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                   C:\Database\NIST08.L   Minimum Quality: 80
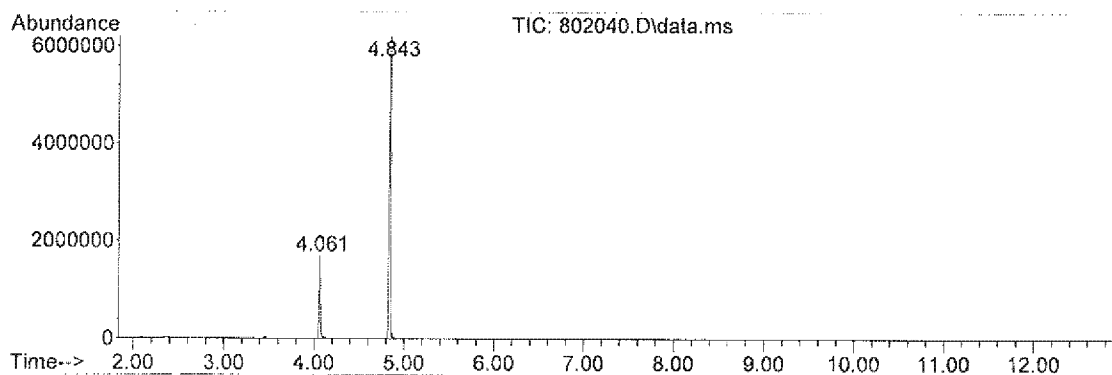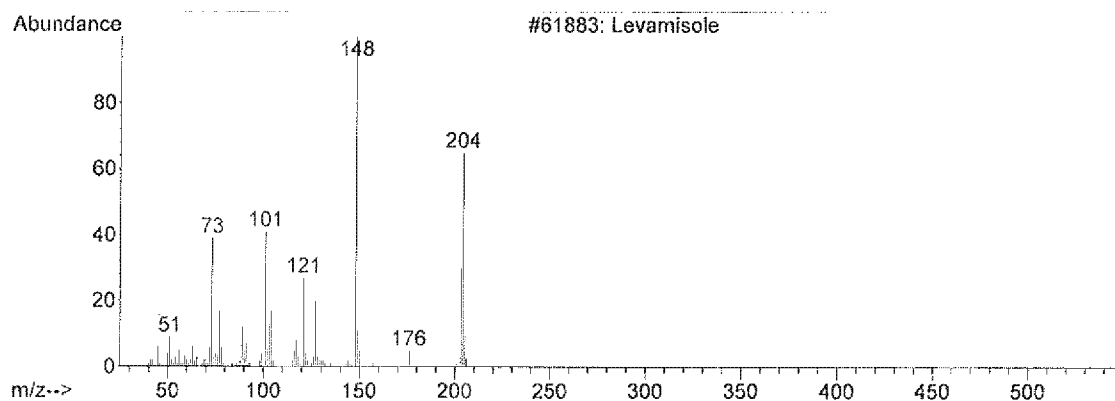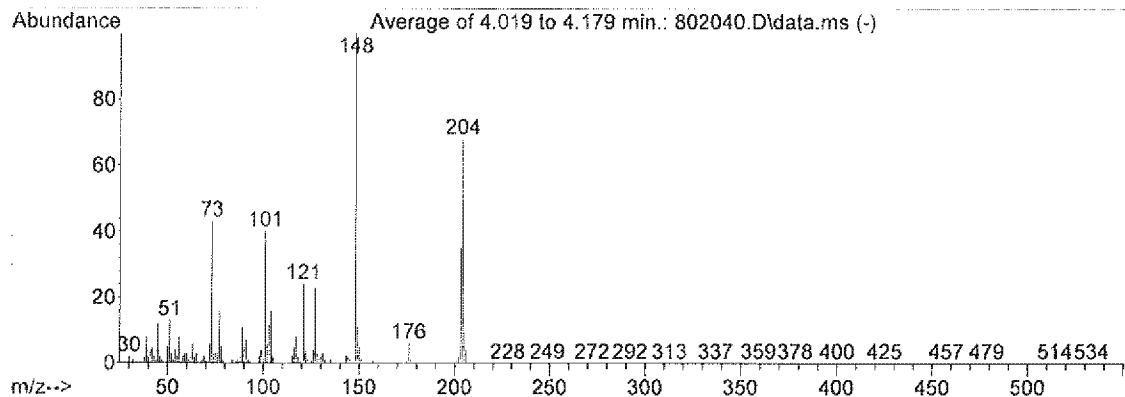   C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.06	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Levamisole	006649-23-6	98

Abundance   Average of 4.019 to 4.179 min.: 802040.D\data.ms (-)

Abundance   #61883: Levamisole

Information from Data File:
```
File Name      : C:\msdchem\1\data\SYSTEM6\09_21_11\802040.D
Operator       : KAC
Date Acquired  : 22 Sep 2011  00:23
Sample Name    : ███████████████
Submitted by   : KAC
Vial Number    :  40
AcquisitionMeth: DRUGS.M
Integrator     : RTE
```

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                     C:\Database\NIST08.L   Minimum Quality: 80
                     C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.84	C:\Database\SLI.L		
		COCAINE	000050-36-2	99

Average of 4.790 to 4.950 min.: 802040.D\data.ms (-)
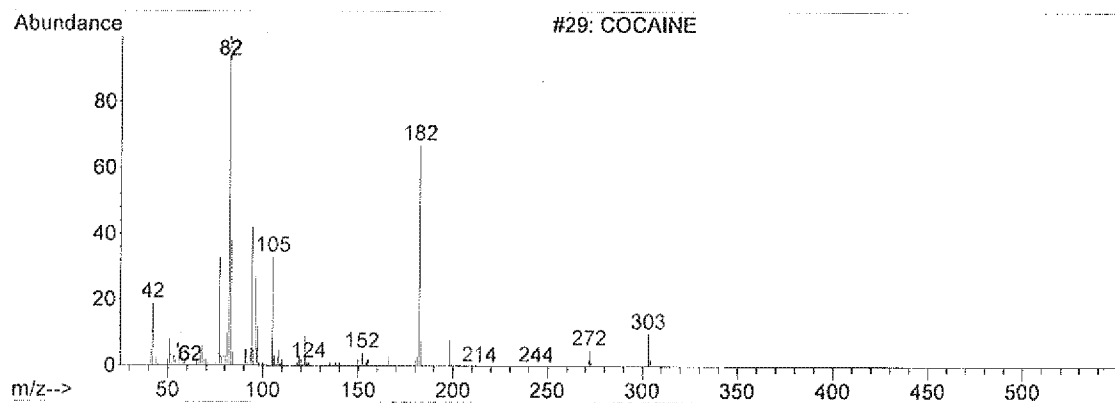

#29: COCAINE

Information from Data File:
```
File Name      : C:\msdchem\1\data\SYSTEM6\09_21_11\802041.D
Operator       : KAC
Date Acquired  : 22 Sep 2011  00:38
Sample Name    : ███████████
Submitted by   : KAC
Vial Number    :  41
AcquisitionMeth: DRUGS.M
Integrator     : RTE
```


Ret. Time	Area	Area %	Ratio %
4.061	1112443	20.75	26.19
4.837	4247560	79.25	100.00

802041.D   Fri Dec 02 13:53:34 2011   Page   1
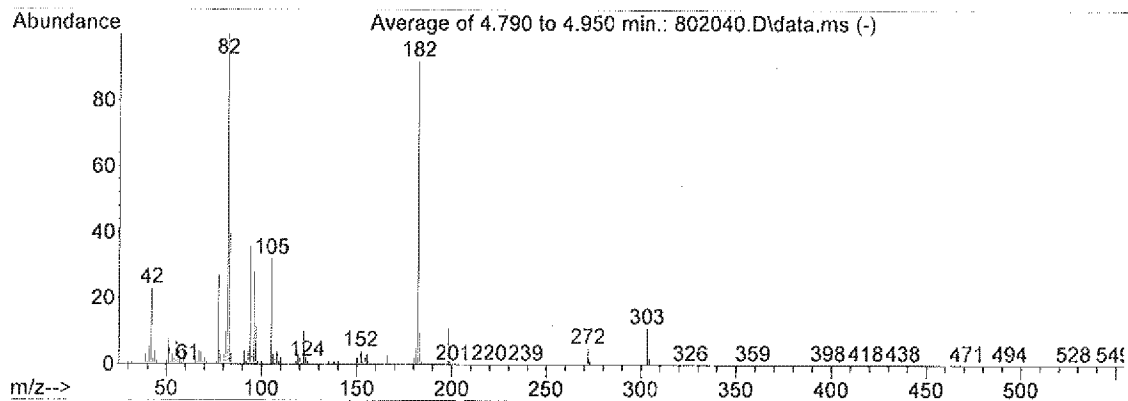
Information from Data File:
```
File Name       : C:\msdchem\1\data\SYSTEM6\09_21_11\802041.D
Operator        : KAC
Date Acquired   : 22 Sep 2011   00:38
Sample Name     : █████████████
Submitted by    : KAC
Vial Number     :  41
AcquisitionMeth : DRUGS.M
Integrator      : RTE
```

Search Libraries:	C:\Database\SLI.L		Minimum Quality: 80
	C:\Database\NIST08.L		Minimum Quality: 80
	C:\Database\PMW_TOX2.L		

PK#	RT	Library/ID	CAS#	Qual
1	4.06	C:\Database\NIST08.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	99
		Levamisole	006649-23-6	99
		Levamisole	006649-23-6	98

Abundance   Average of 4.019 to 4.185 min.: 802041.D\data.ms (-)

148
204
73
101
127
45
176
224 244 263 283 306 326 354 375 398 417 442   479 505 528

m/z-->

Abundance   #61894: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-, (S)-

148 204
73
101
121
28 51
176

m/z-->

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802041.D
Operator   : KAC
Date Acquired   : 22 Sep 2011   00:38
Sample Name   : ███████████████
Submitted by   : KAC
Vial Number   : 41
AcquisitionMeth: DRUGS.M
Integrator   : RTE
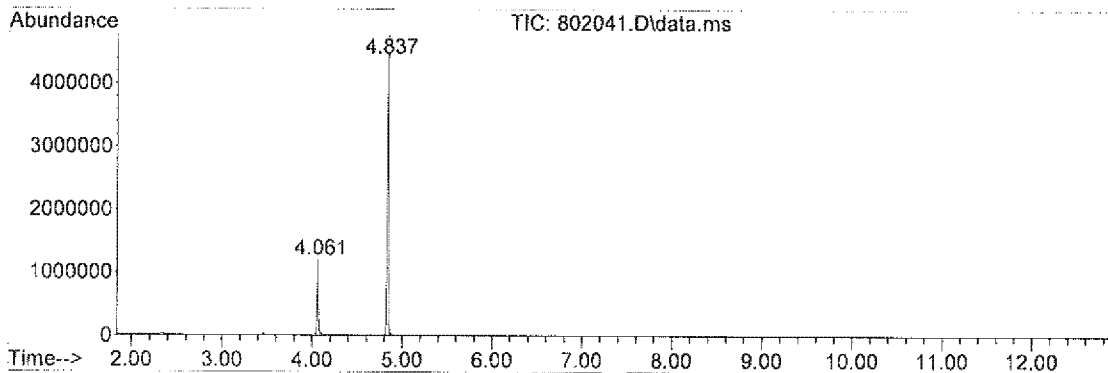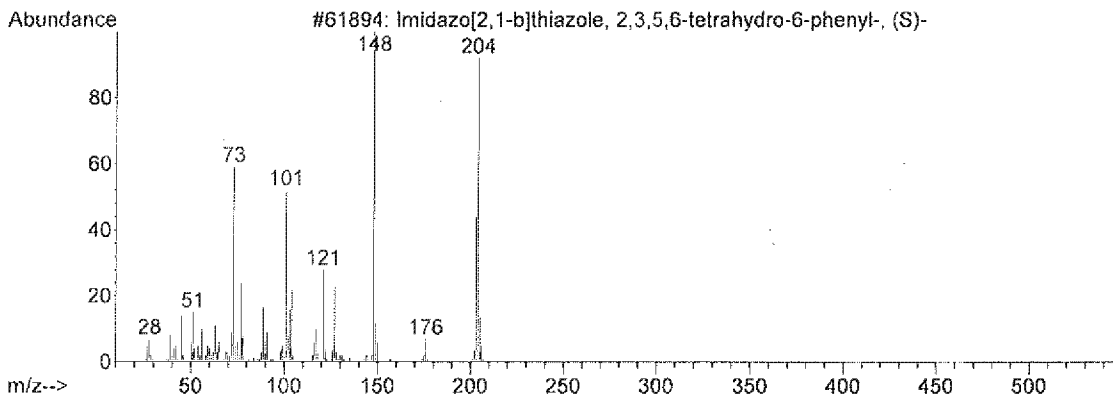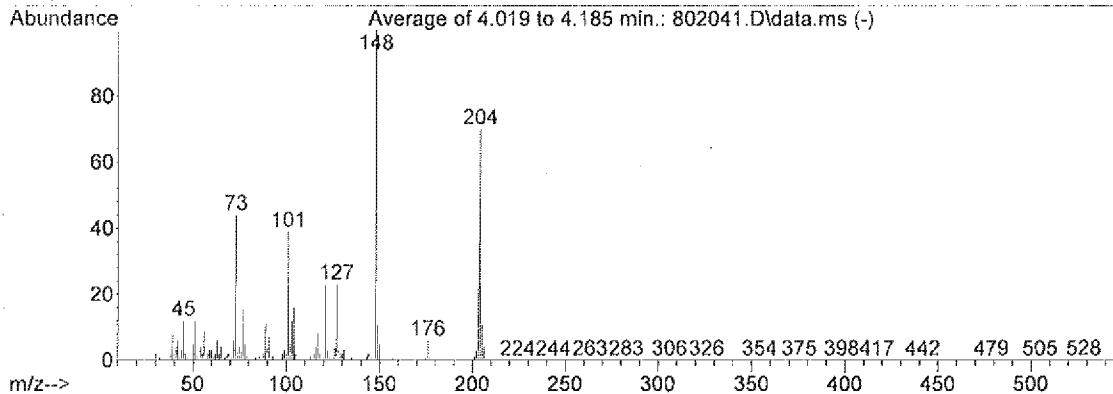
Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                     C:\Database\NIST08.L   Minimum Quality: 80
                     C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.84	C:\Database\SLI.L		
		COCAINE	000050-36-2	99

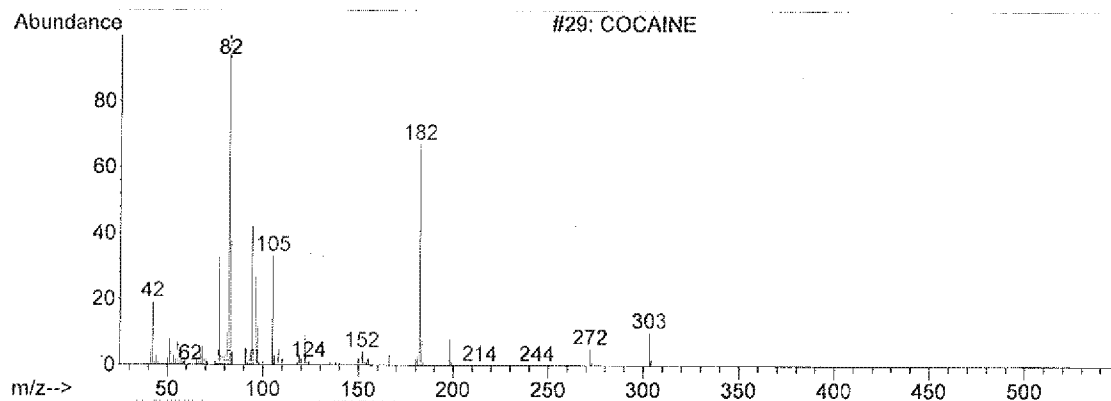Average of 4.796 to 4.968 min.: 802041.D\data.ms (-)

#29: COCAINE

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802042.D
Operator   : KAC
Date Acquired   : 22 Sep 2011   00:54
Sample Name   : ███████████
Submitted by   : KAC
Vial Number   :   42
AcquisitionMeth: DRUGS.M
Integrator   : RTE

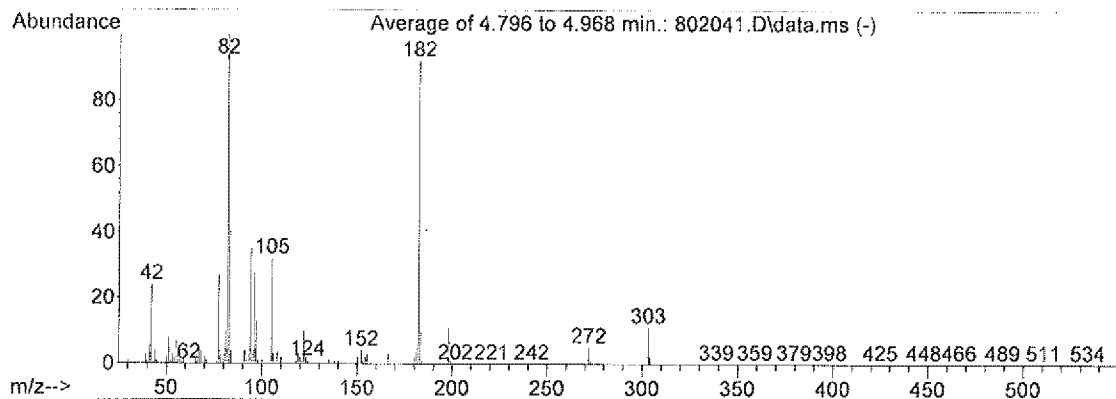| Ret. Time	Area	Area %	Ratio %
4.061	2047749	20.58	25.92
4.843	7900791	79.42	100.00

```
Information from Data File:
File Name      : C:\msdchem\1\data\SYSTEM6\09_21_11\802042.D
Operator       : KAC
Date Acquired  : 22 Sep 2011   00:54
Sample Name    : ███████████
Submitted by   : KAC
Vial Number    :  42
AcquisitionMeth: DRUGS.M
Integrator     : RTE
```

```
Search Libraries:  C:\Database\SLI.L            Minimum Quality: 80
                   C:\Database\NIST08.L         Minimum Quality: 80
                   C:\Database\PMW_TOX2.L
```
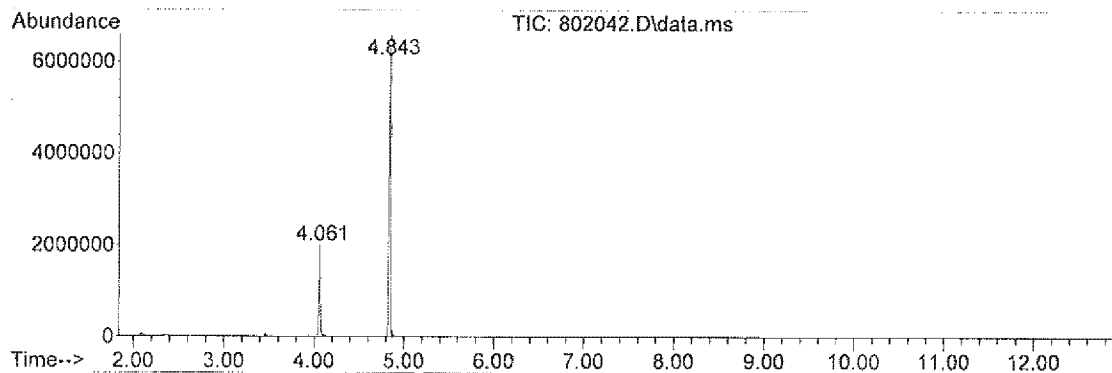
PK#	RT	Library/ID	CAS#	Qual
1	4.06	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Levamisole	006649-23-6	98

Average of 4.019 to 4.167 min.: 802042.D\data.ms (-)

#61883: Levamisole

Area Percent / Library Search Report

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802042.D
Operator   : KAC
Date Acquired : 22 Sep 2011   00:54
Sample Name   : ████████████
Submitted by   : KAC
Vial Number   : 42
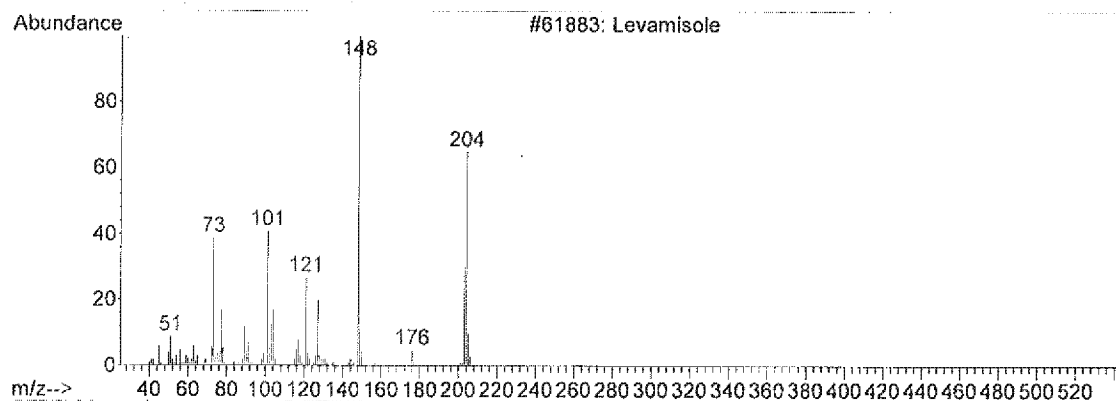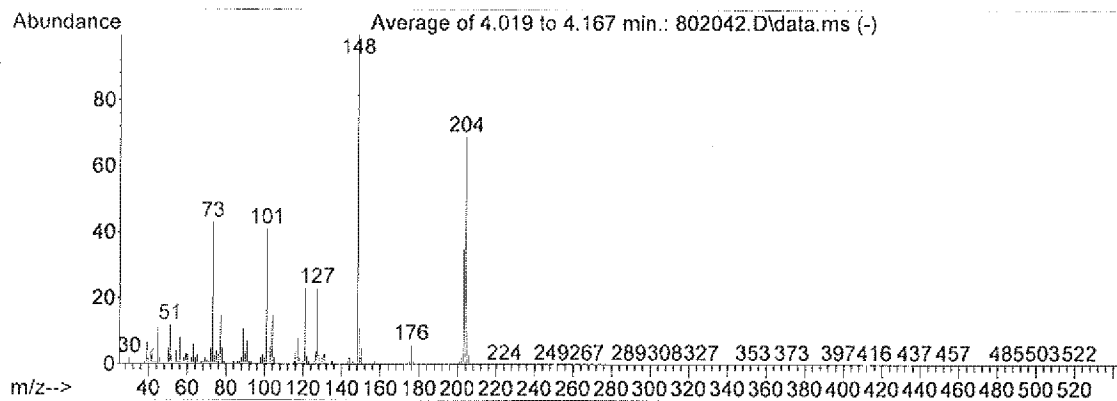AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                   C:\Database\NIST08.L   Minimum Quality: 80
                   C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.84	C:\Database\SLI.L COCAINE	000050-36-2	99

Abundance — Average of 4.790 to 4.956 min.: 802042.D\data.ms (-)

Abundance — #29: COCAINE

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802043.D
Operator   : KAC
Date Acquired : 22 Sep 2011   1:10
Sample Name   : BLANK
Submitted by   : KAC
Vial Number   :   2
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Abundance   TIC: 802043.D\data.ms

Ret. Time   Area   Area %   Ratio %

NO INTEGRATED PEAKS

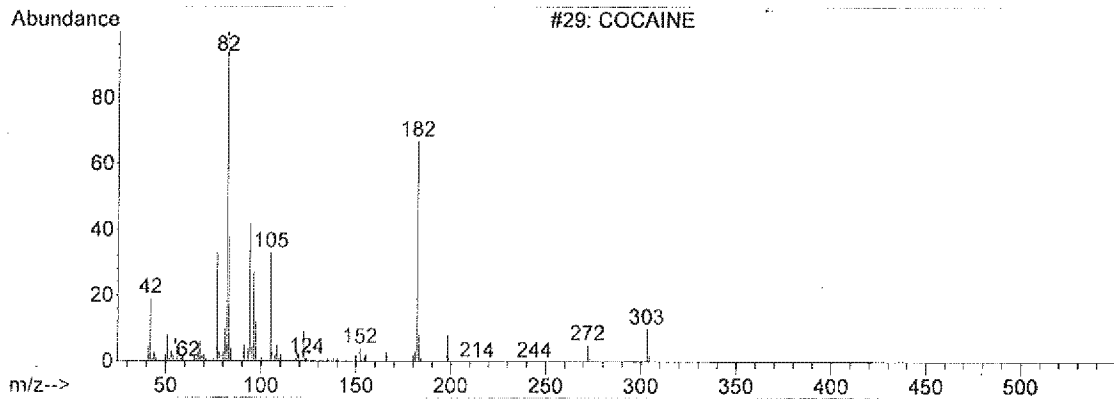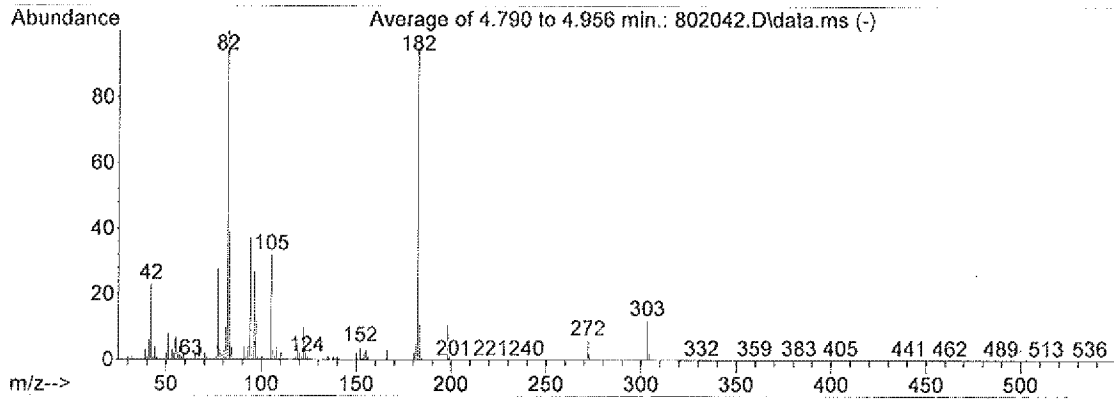802043.D   Fri Dec 02 13:53:43 2011   Page 1

Information from Data File:
```
File Name       : C:\msdchem\1\data\SYSTEM6\09_21_11\802044.D
Operator        : KAC
Date Acquired   : 22 Sep 2011    1:26
Sample Name     : ███████████
Submitted by    : KAC
Vial Number     :  44
AcquisitionMeth: DRUGS.M
Integrator      : RTE
```


Ret. Time	Area	Area %	Ratio %
4.061	980806	18.19	22.23
4.837	4411999	81.81	100.00

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802044.D
Operator   : KAC
Date Acquired : 22 Sep 2011   1:26
Sample Name   : █████████████
Submitted by   : KAC
Vial Number   : 44
AcquisitionMeth: DRUGS.M
Integrator   : RTE

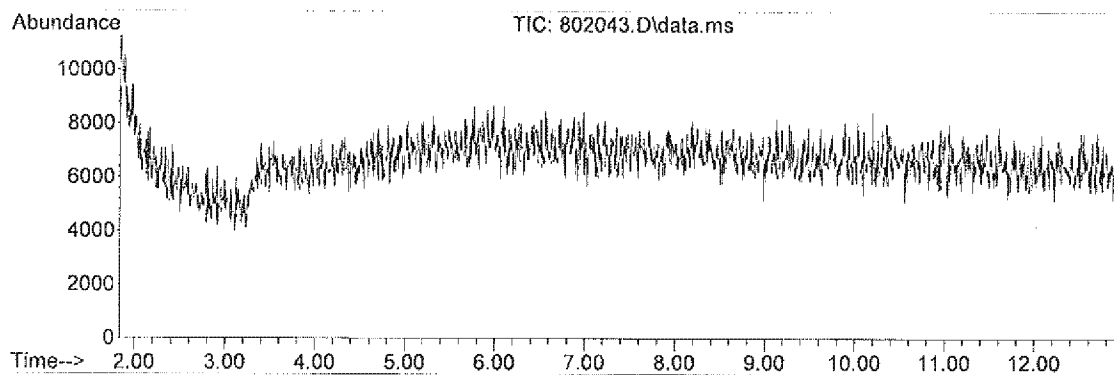Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.06	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Levamisole	006649-23-6	98

Average of 4.019 to 4.197 min.: 802044.D\data.ms (-)

#61883: Levamisole

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802044.D
Operator   : KAC
Date Acquired : 22 Sep 2011   1:26
Sample Name   : ███████████
Submitted by   : KAC
Vial Number   : 44
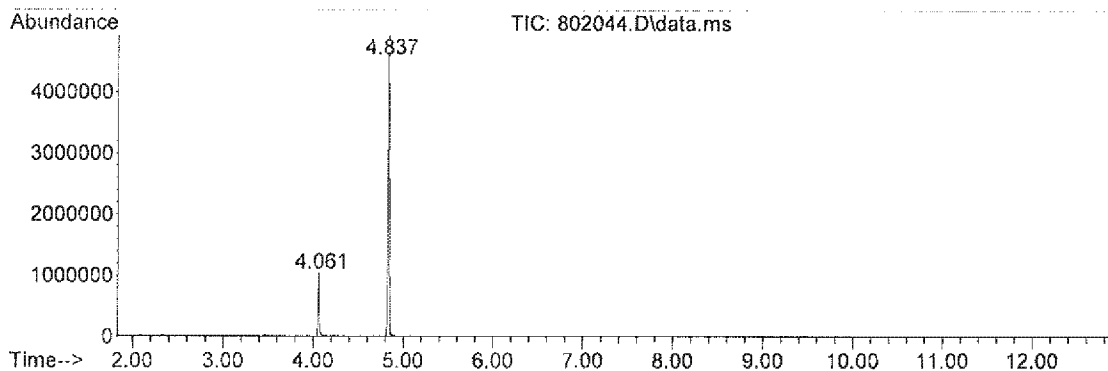AcquisitionMeth: DRUGS.M
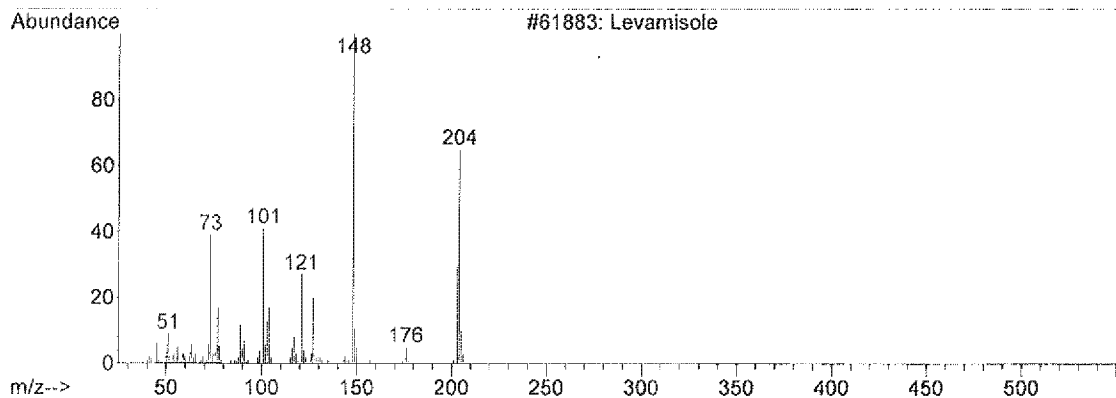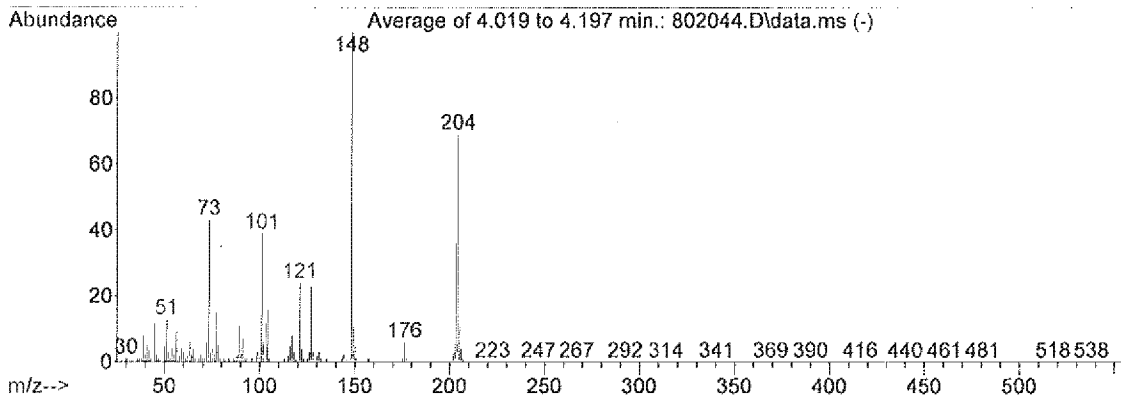Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.84	C:\Database\SLI.L		
		COCAINE	000050-36-2	99

Average of 4.796 to 4.932 min.: 802044.D\data.ms (-)

#29: COCAINE

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802045.D
Operator   : KAC
Date Acquired : 22 Sep 2011   1:42
Sample Name   : █████████
Submitted by   : KAC
Vial Number   : 45
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Abundance
5000000
                              4.837
4000000

3000000

2000000
                    4.061
1000000

       0
Time--> 2.00   3.00   4.00   5.00   6.00   7.00   8.00   9.00 10.00 11.00 12.00

TIC: 802045.D\data.ms

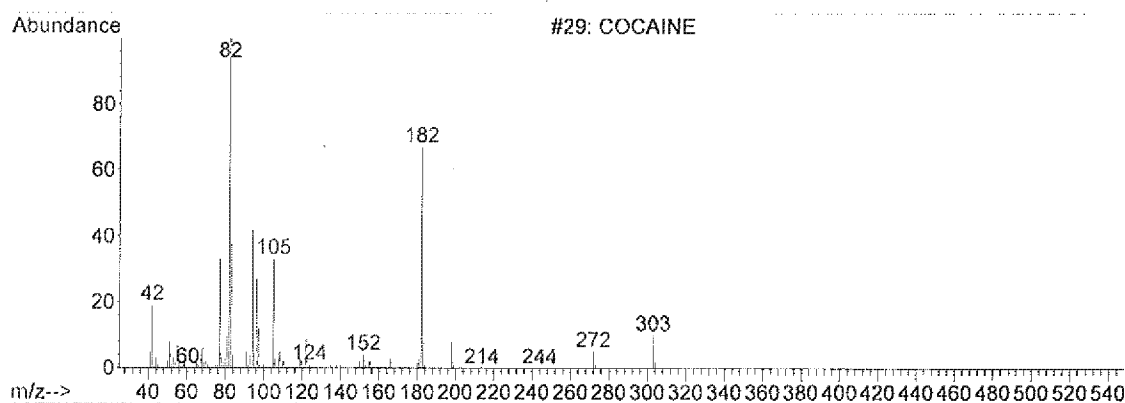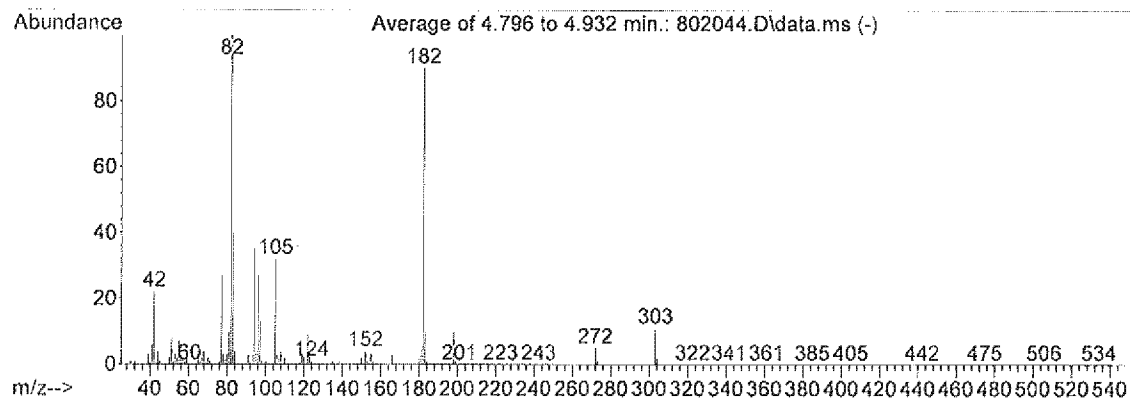| Ret. Time	Area	Area %	Ratio %
4.061	1302762	20.46	25.72
4.837	5065525	79.54	100.00

Information from Data File:
```
File Name        : C:\msdchem\1\data\SYSTEM6\09_21_11\802045.D
Operator         : KAC
Date Acquired    : 22 Sep 2011    1:42
Sample Name      : ███████████████
Submitted by     : KAC
Vial Number      :  45
AcquisitionMeth  : DRUGS.M
Integrator       : RTE
```
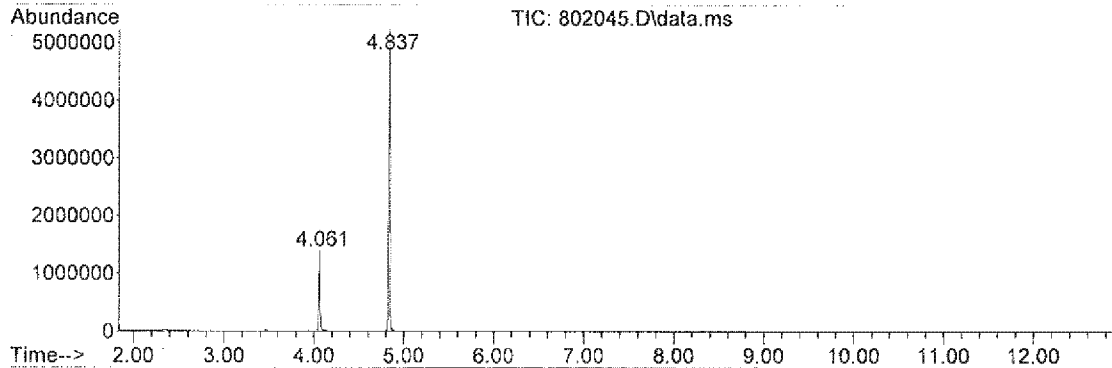
Search Libraries:	C:\Database\SLI.L	Minimum Quality: 80
	C:\Database\NIST08.L	Minimum Quality: 80
	C:\Database\PMW_TOX2.L	

PK#	RT	Library/ID	CAS#	Qual
1	4.06	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Levamisole	006649-23-6	98

Average of 4.019 to 4.161 min.: 802045.D\data.ms (-)

#61883: Levamisole

802045.D   Fri Dec 02 13:53:50 2011   Page   2

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802045.D
Operator   : KAC
Date Acquired : 22 Sep 2011   1:42
Sample Name   : ███████████
Submitted by   : KAC
Vial Number   : 45
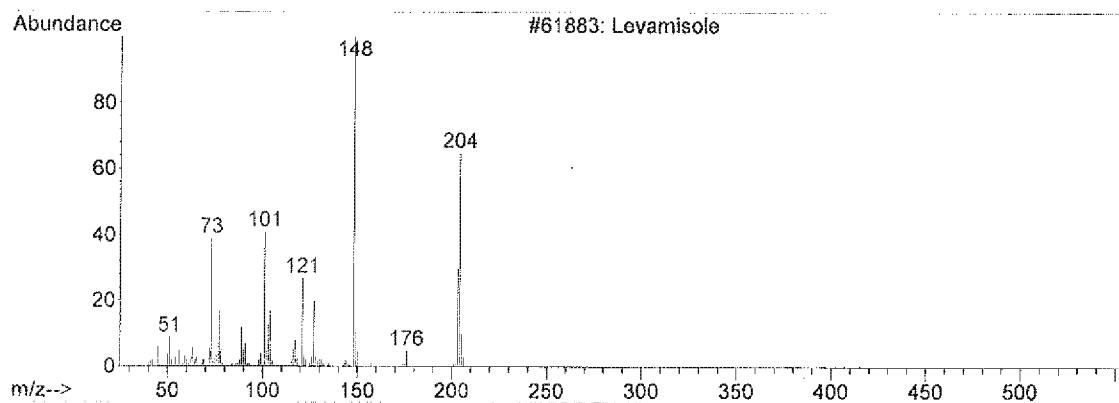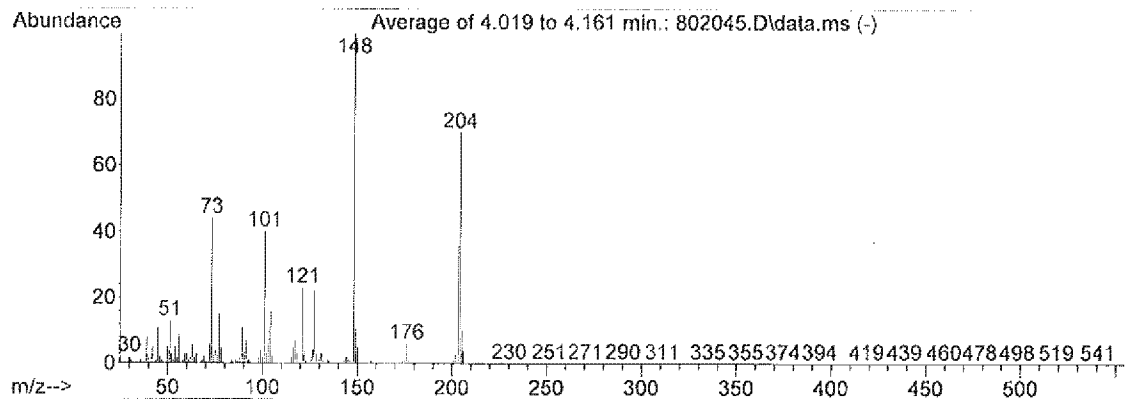AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.84	C:\Database\SLI.L		
		COCAINE	000050-36-2	99

Average of 4.790 to 4.950 min.: 802045.D\data.ms (-)

#29: COCAINE

802045.D   Fri Dec 02 13:53:51 2011   Page 3

Corbett_email_PRR_006745

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802046.D
Operator   : KAC
Date Acquired : 22 Sep 2011   1:57
Sample Name   : ▮▮▮▮▮▮▮▮▮▮
Submitted by   : KAC
Vial Number   : 46
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %
2.359	114802	1.38	1.75
4.061	1654689	19.89	25.27
4.837	6548333	78.73	100.00

Area Percent / Library Search Report

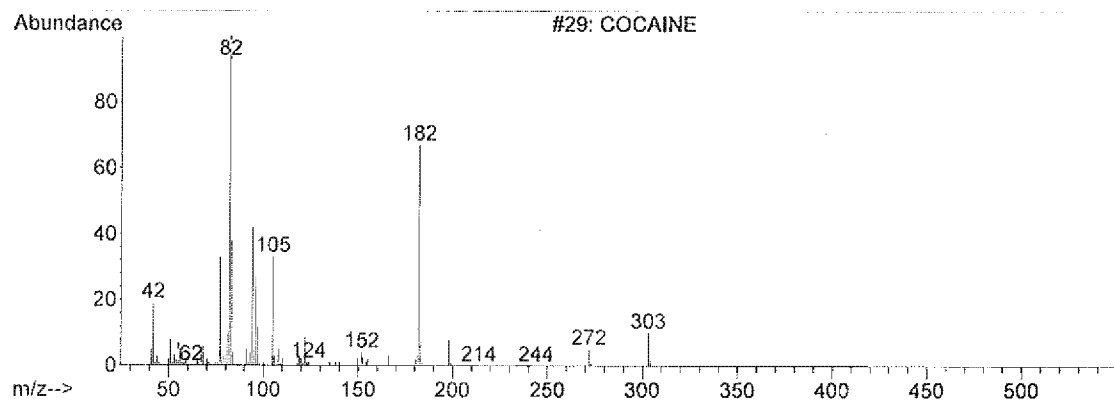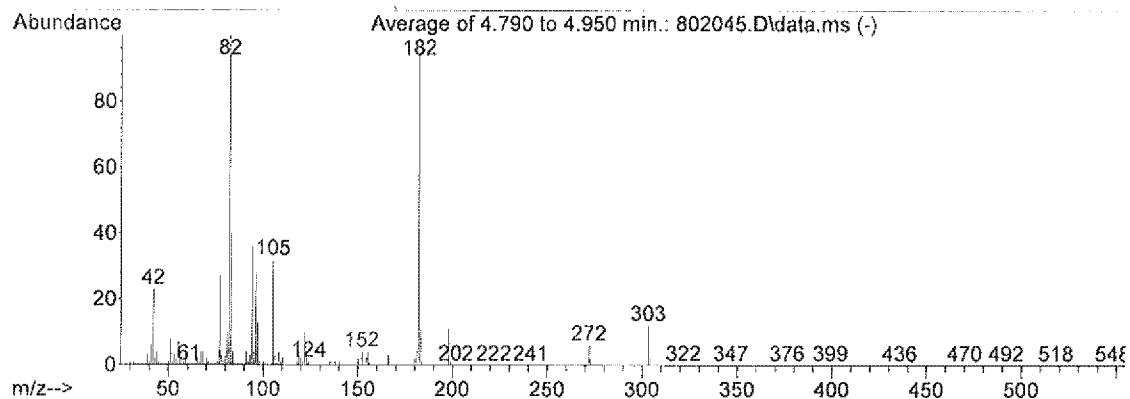
Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802046.D
Operator   : KAC
Date Acquired : 22 Sep 2011   1:57
Sample Name   : ██████████
Submitted by   : KAC
Vial Number   : 46
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
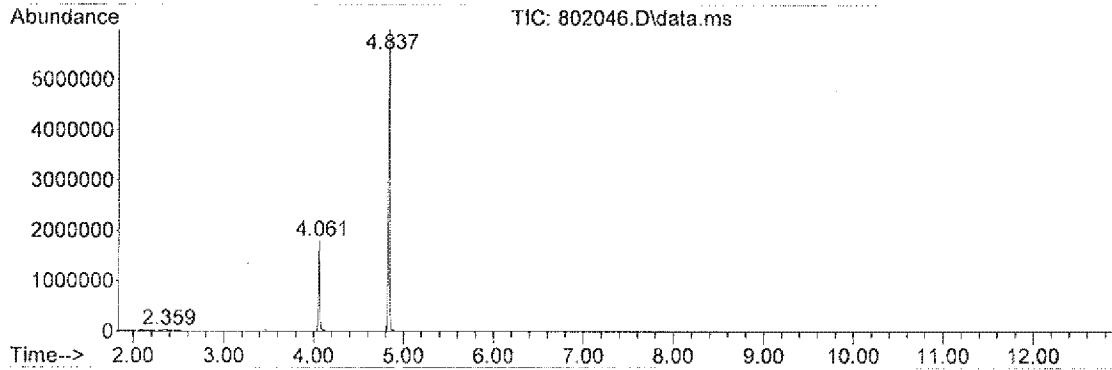   C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual

1	2.36	C:\Database\NIST08.L		
		Creatinine	000060-27-5	81
		Glycine, N-(aminoiminomethyl)-N-met	000057-00-1	74
		Creatinine	000060-27-5	72

Abundance   Average of 2.258 to 2.483 min.: 802046.D\data.ms (-)

Abundance   #6799: Creatinine

802046.D   Fri Dec 02 13:53:54 2011   Page   2

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802046.D
Operator   : KAC
Date Acquired   : 22 Sep 2011   1:57
Sample Name   : ███████████
Submitted by   : KAC
Vial Number   : 46
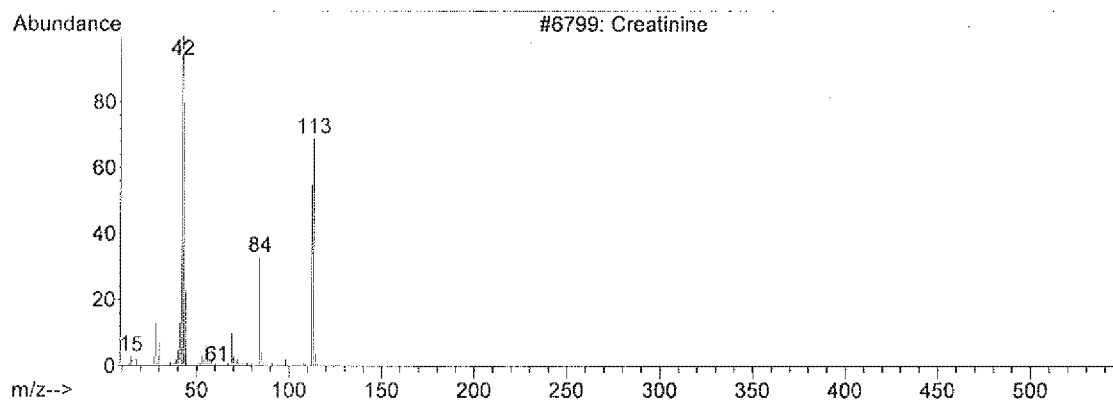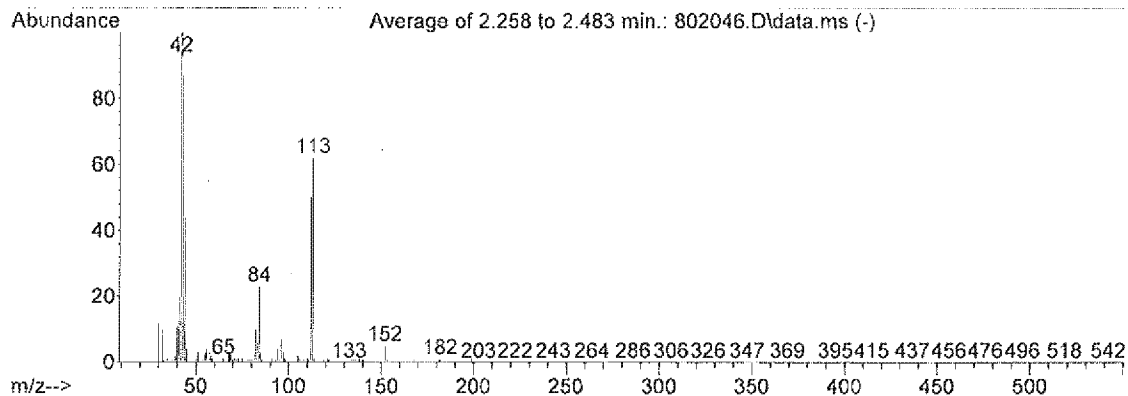AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.06	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Levamisole	006649-23-6	98

Abundance   Average of 4.031 to 4.167 min.: 802046.D\data.ms (-)

```
80         148

           204
60

     73  101
40
        127
20
  45        176    223 250269287306 327346  376397 419438  466  492  521 54
 0
m/z-->  40 60 80 100120140160180200220240260280300320340360380400420440460480500520
```

Abundance   #61883: Levamisole

```
80         148

           204
60

     73  101
40
       121
20
  51        176
 0
m/z-->  40 60 80 100120140160180200220240260280300320340360380400420440460480500520
```

```
Information from Data File:
File Name       : C:\msdchem\1\data\SYSTEM6\09_21_11\802046.D
Operator        : KAC
Date Acquired   : 22 Sep 2011    1:57
Sample Name     : ███████████
Submitted by    : KAC
Vial Number     : 46
AcquisitionMeth : DRUGS.M
Integrator      : RTE
```
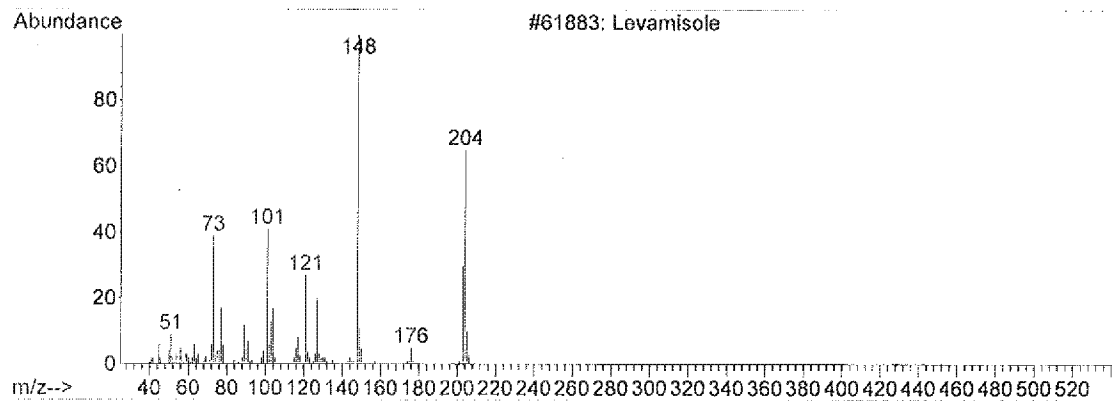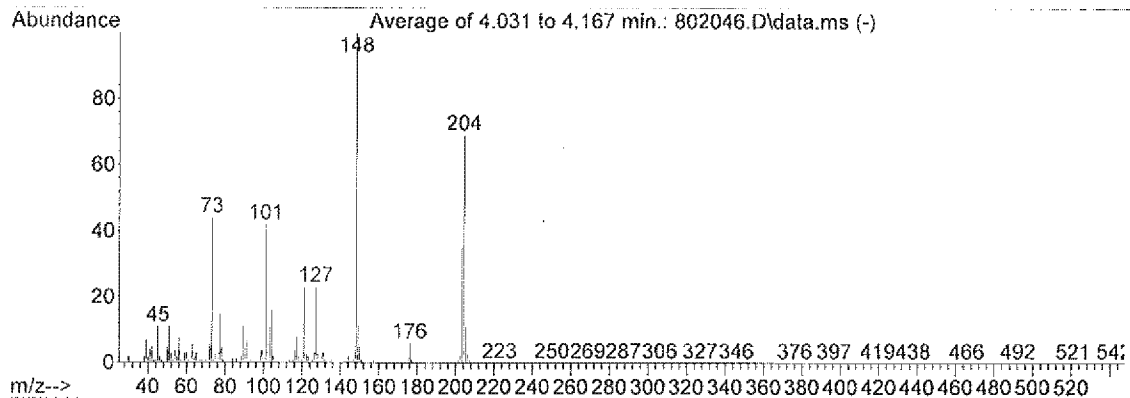
Search Libraries:	C:\Database\SLI.L		Minimum Quality:	80
	C:\Database\NIST08.L		Minimum Quality:	80
	C:\Database\PMW_TOX2.L			

PK#	RT	Library/ID	CAS#	Qual
3	4.84	C:\Database\SLI.L		
		COCAINE	000050-36-2	99

Abundance   Average of 4.796 to 4.938 min.: 802046.D\data.ms (-)

Abundance   #29: COCAINE
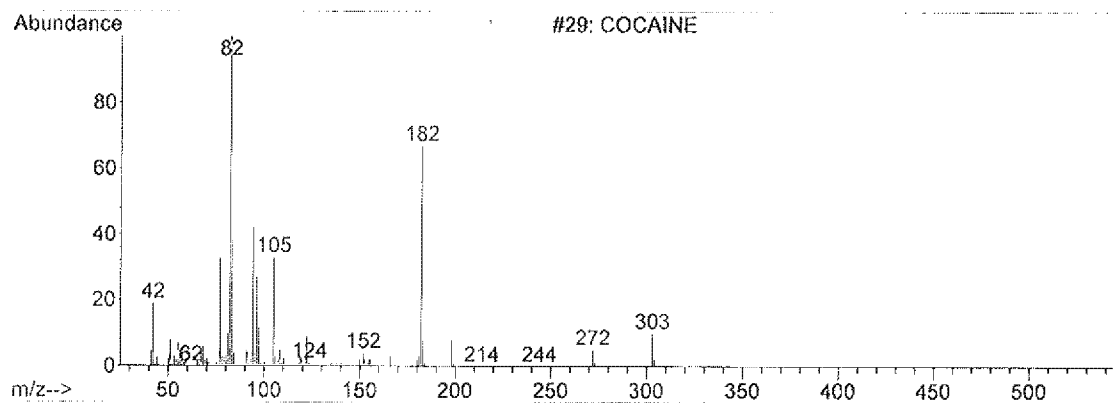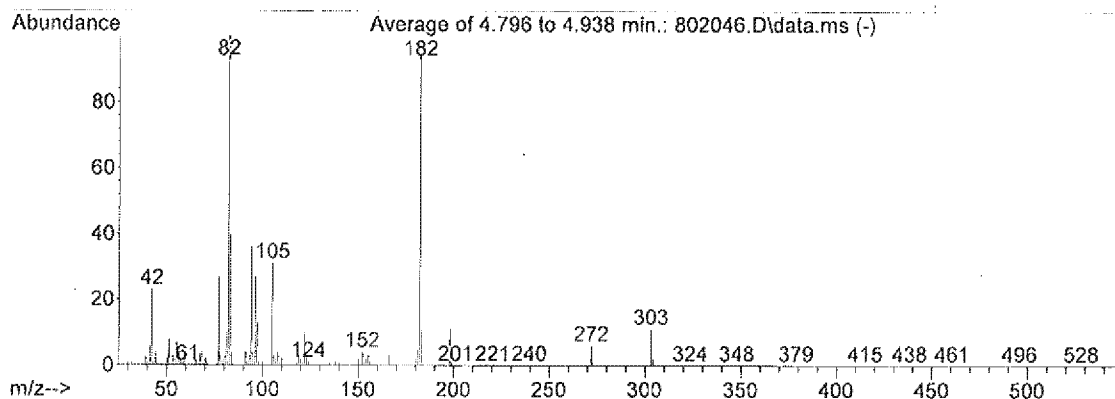
Area Percent / Library Search Report

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802047.D
Operator   : KAC
Date Acquired : 22 Sep 2011   2:13
Sample Name   : ███████████
Submitted by   : KAC
Vial Number   :   47
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Abundance

TIC: 802047.D\data.ms

```
5000000 |                    4.837
        |                      |
4000000 |                      |
        |                      |
3000000 |                      |
        |                      |
2000000 |                      |
        |             4.061    |
1000000 |              |       |
        |     2.365    |       |
      0 |_____|_____|_____
Time-->   2.00   3.00   4.00   5.00   6.00   7.00   8.00   9.00   10.00   11.00   12.00
```

Ret. Time	Area	Area %	Ratio %
2.365	136492	2.01	2.52
4.061	1250484	18.40	23.12
4.837	5408069	79.59	100.00

802047.D   Fri Dec 02 13:53:58 2011   Page 1

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802047.D
Operator   : KAC
Date Acquired   : 22 Sep 2011   2:13
Sample Name   : ███████████
Submitted by   : KAC
Vial Number   : 47
AcquisitionMeth: DRUGS.M
Integrator   : RTE
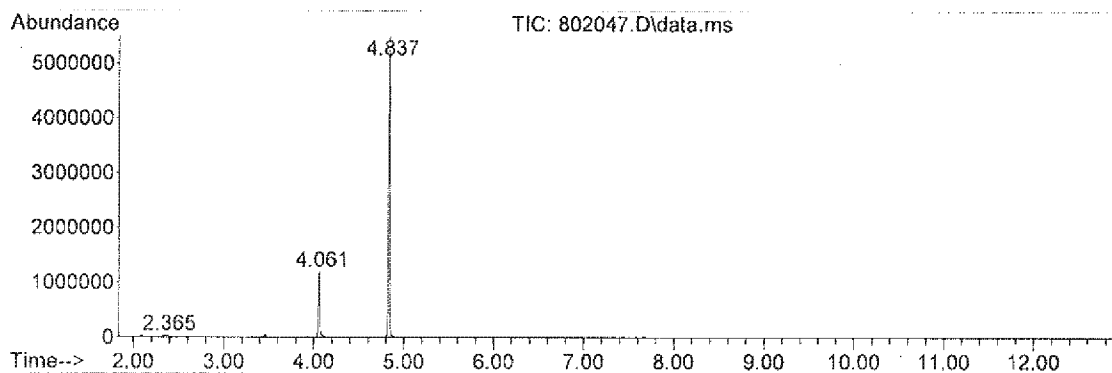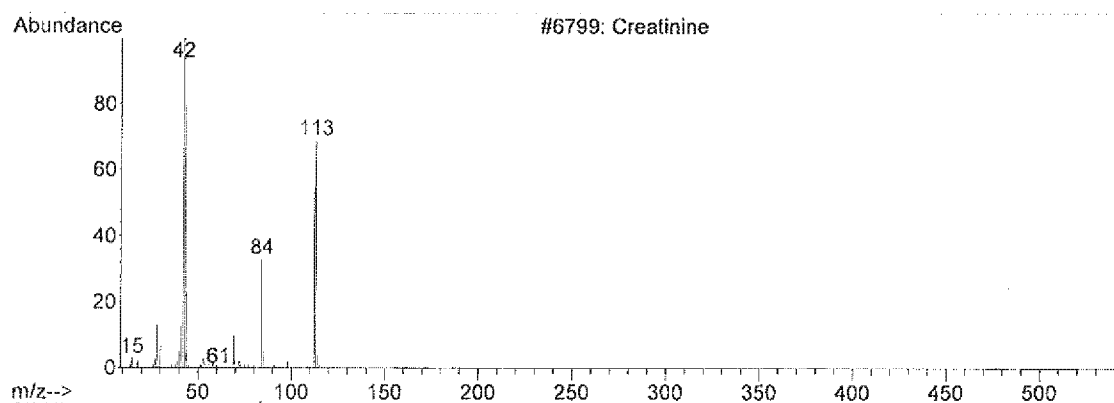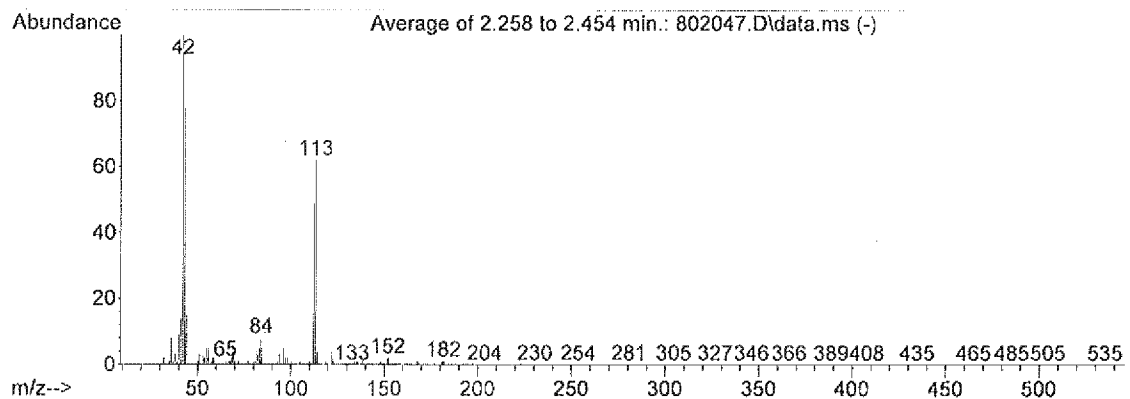
Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                   C:\Database\NIST08.L   Minimum Quality: 80
                   C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.37	C:\Database\NIST08.L		
		Creatinine	000060-27-5	87
		Glycine, N-(aminoiminomethyl)-N-met	000057-00-1	56
		2-Cyclohexen-1-one, 3-hydroxy-	030182-67-3	53

Average of 2.258 to 2.454 min.: 802047.D\data.ms (-)
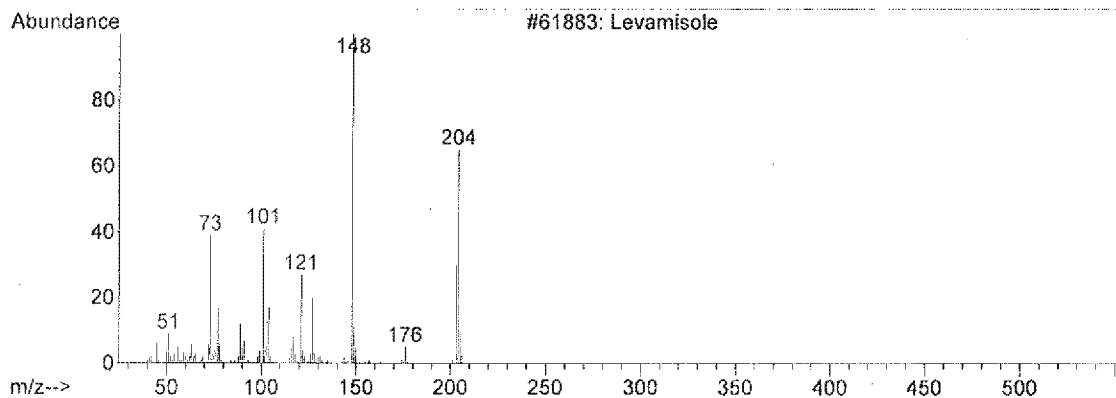

#6799: Creatinine

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802047.D
Operator   : KAC
Date Acquired : 22 Sep 2011   2:13
Sample Name   :
Submitted by   : KAC
Vial Number   : 47
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.06	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Levamisole	006649-23-6	98

Abundance   Average of 4.007 to 4.144 min.: 802047.D\data.ms (-)

Abundance   #61883: Levamisole
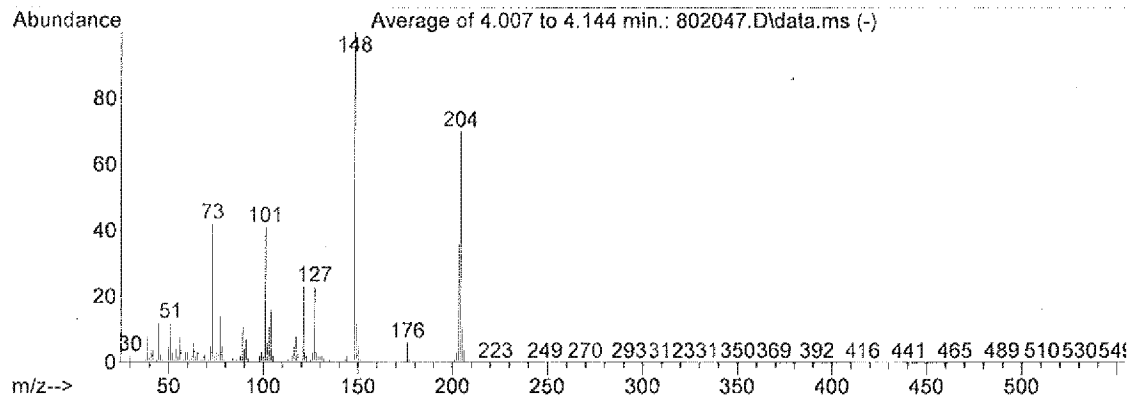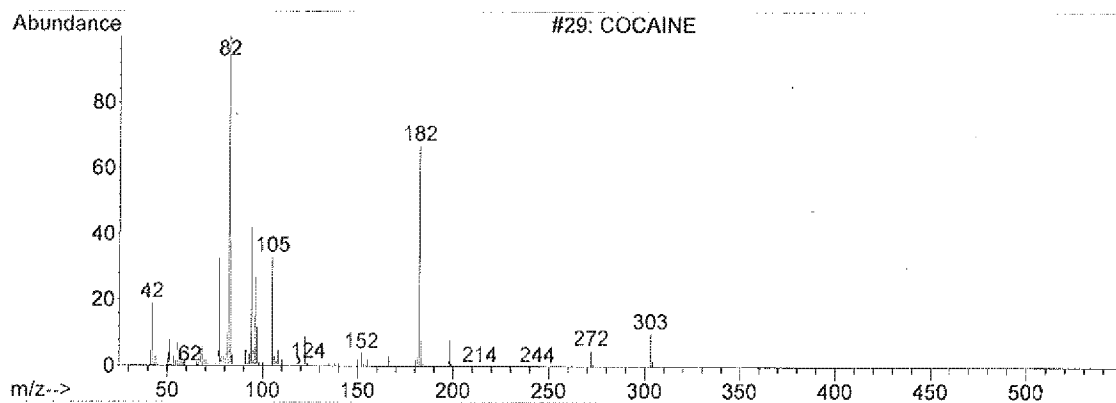
Corbett_email_PRR_006752

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802047.D
Operator   : KAC
Date Acquired   : 22 Sep 2011   2:13
Sample Name   : ██████████████
Submitted by   : KAC
Vial Number   : 47
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	4.84	C:\Database\SLI.L		
		COCAINE	000050-36-2	99

Average of 4.796 to 4.968 min.: 802047.D\data.ms (-)

#29: COCAINE

Area Percent / Library Search Report
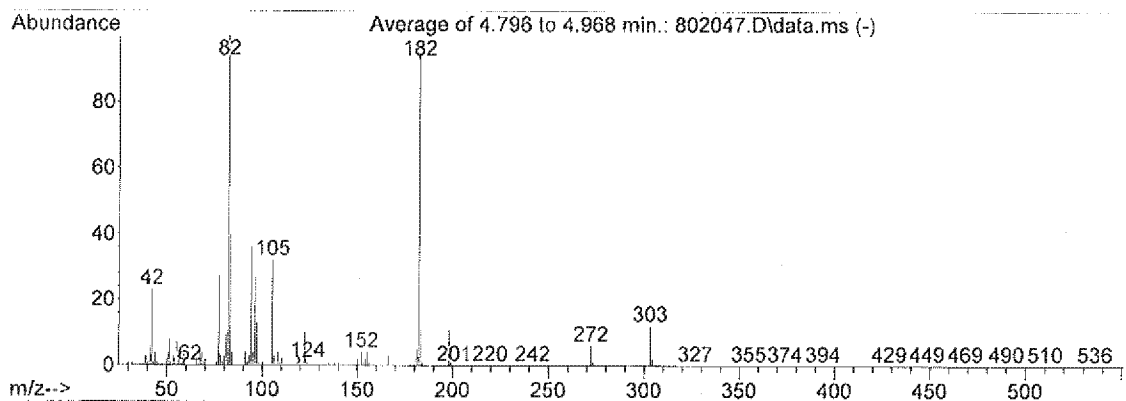
Information from Data File:
```
File Name        : C:\msdchem\1\data\SYSTEM6\09_21_11\802048.D
Operator         : KAC
Date Acquired    : 22 Sep 2011    2:29
Sample Name      : ███████████
Submitted by     : KAC
Vial Number      :  48
AcquisitionMeth: DRUGS.M
Integrator       : RTE
```


TIC: 802048.D\data.ms

Ret. Time	Area	Area %	Ratio %
2.353	117238	1.84	2.33
4.055	1220912	19.14	24.22
4.837	5041393	79.02	100.00

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802048.D
Operator   : KAC
Date Acquired : 22 Sep 2011   2:29
Sample Name   : █████████████
Submitted by   : KAC
Vial Number   : 48
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                   C:\Database\NIST08.L   Minimum Quality: 80
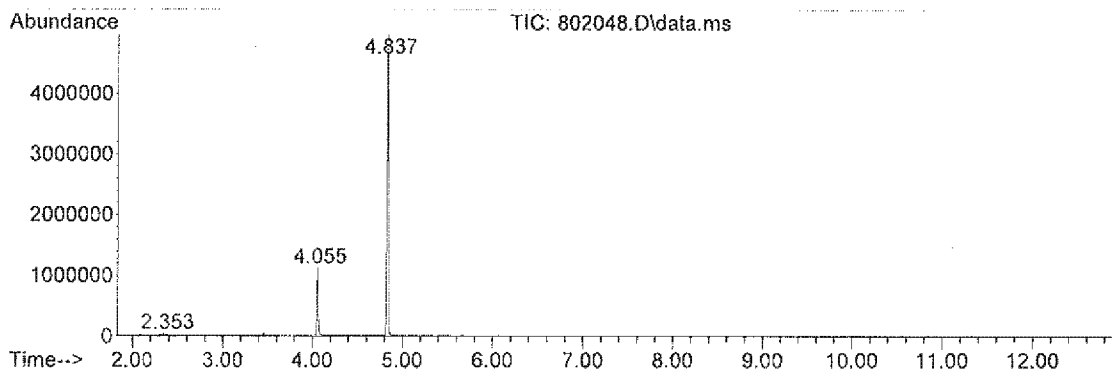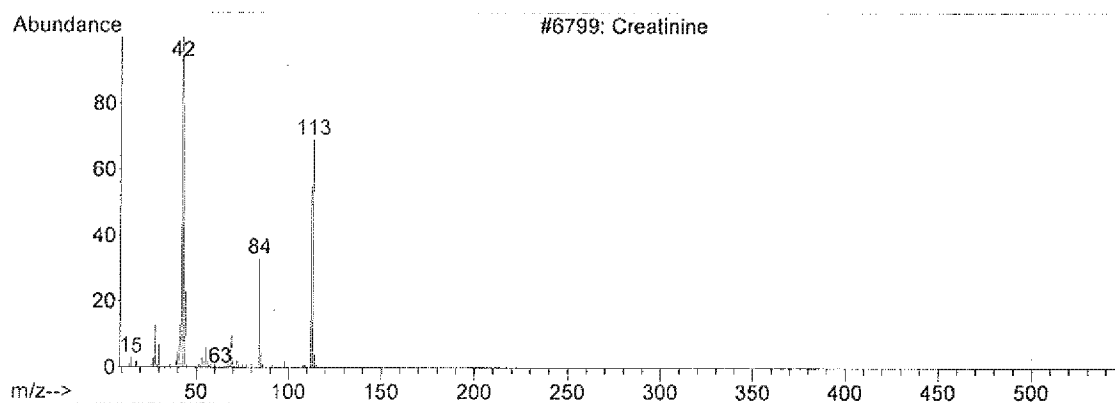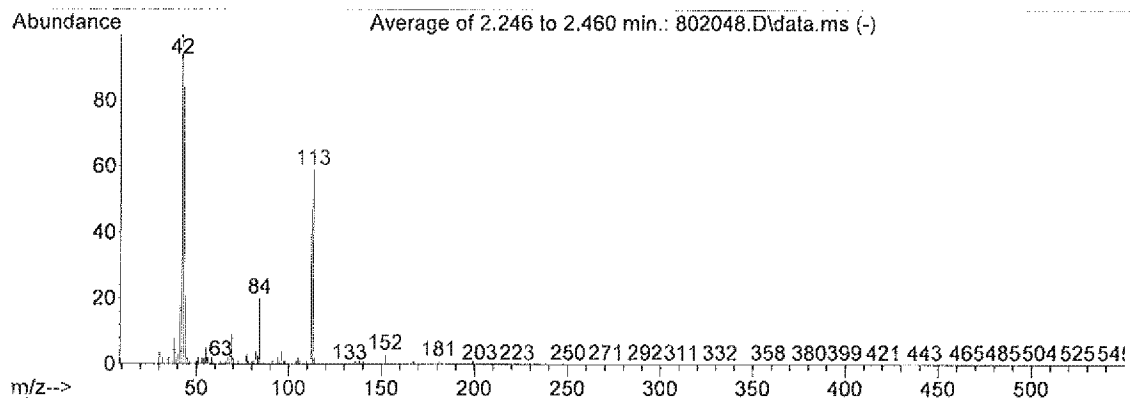   C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.35	C:\Database\NIST08.L		
		Creatinine	000060-27-5	87
		Creatinine	000060-27-5	80
		Creatinine	000060-27-5	72

Average of 2.246 to 2.460 min.: 802048.D\data.ms (-)

#6799: Creatinine

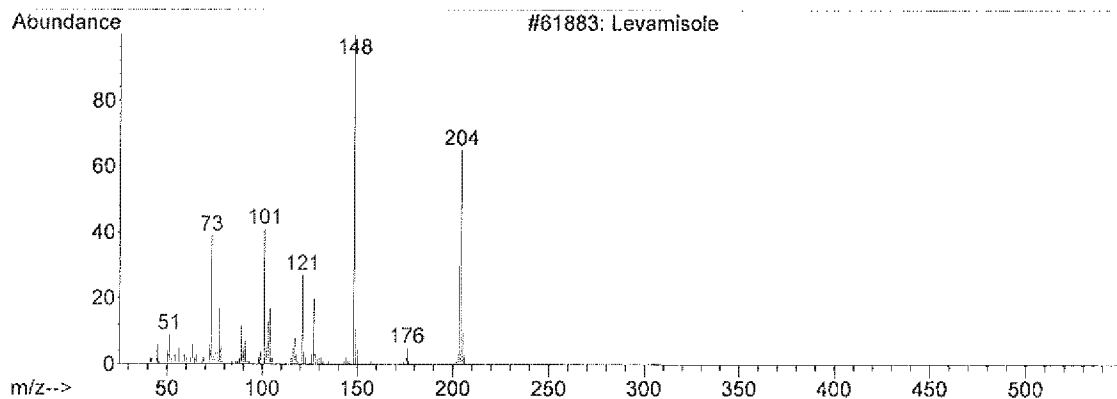802048.D   Fri Dec 02 13:54:03 2011   Page 2

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802048.D
Operator   : KAC
Date Acquired   : 22 Sep 2011   2:29
Sample Name   : ██████████████
Submitted by   : KAC
Vial Number   : 48
AcquisitionMeth : DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.05	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Levamisole	006649-23-6	98

Abundance   Average of 4.019 to 4.203 min.: 802048.D\data.ms (-)

Abundance   #61883: Levamisole

802048.D   Fri Dec 02 13:54:03 2011   Page 3
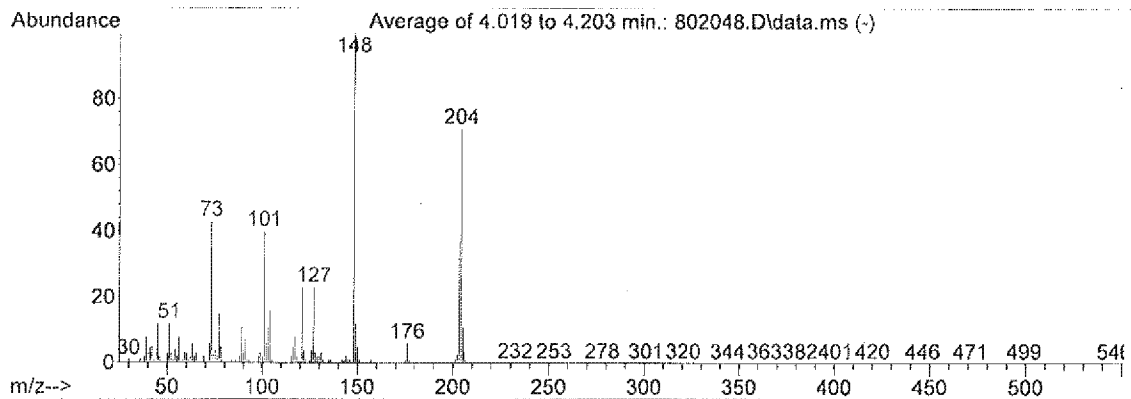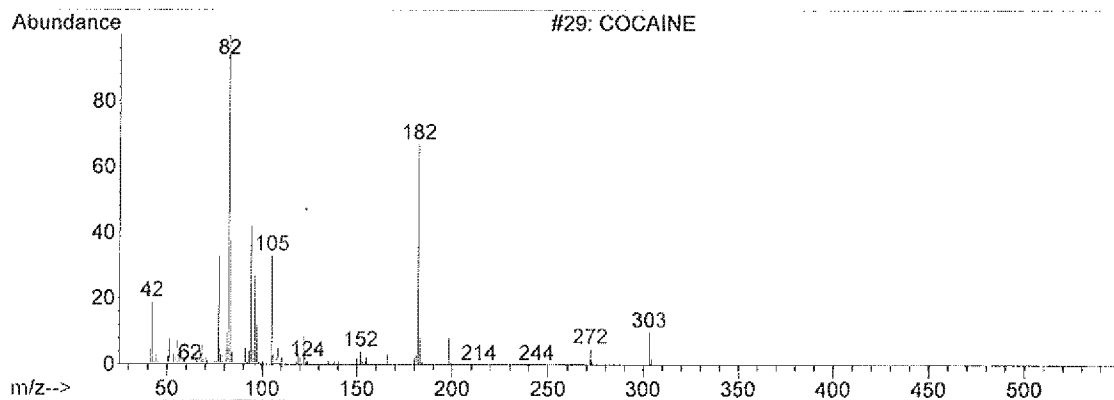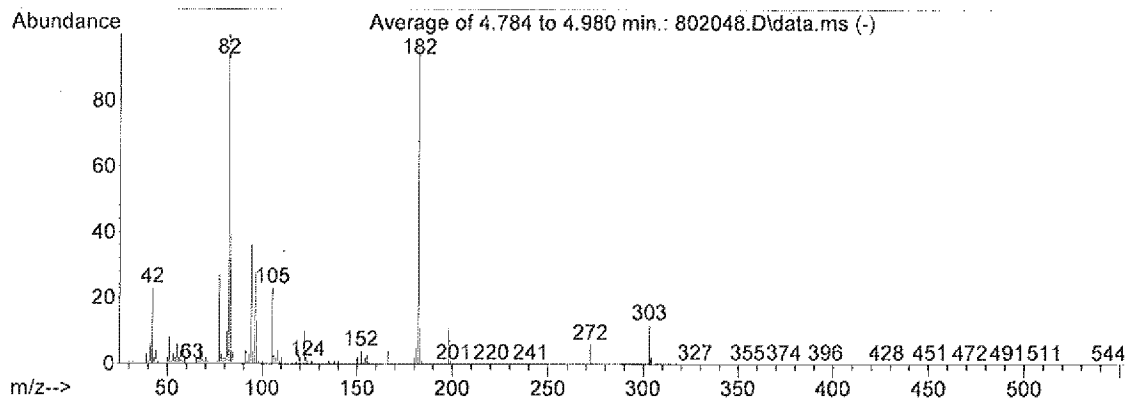
Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802048.D
Operator   : KAC
Date Acquired : 22 Sep 2011   2:29
Sample Name   : █████████████████
Submitted by   : KAC
Vial Number   : 48
AcquisitionMeth: DRUGS.M
Integrator   : RTE

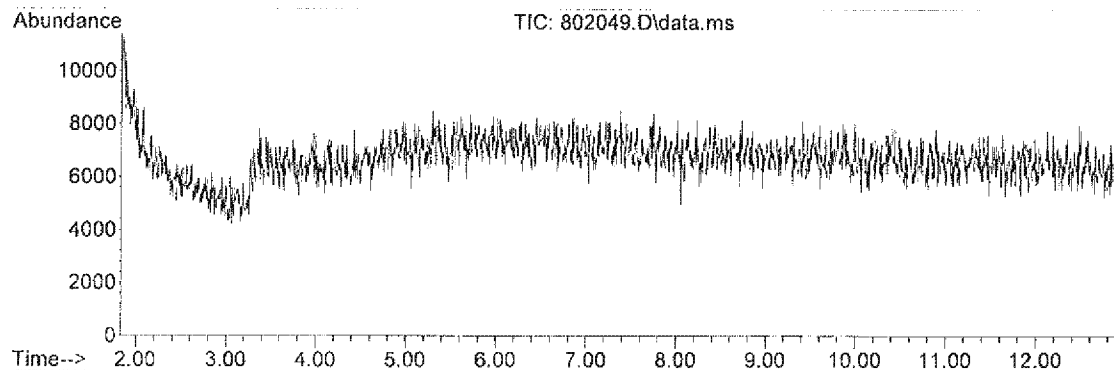Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	4.84	C:\Database\SLI.L		
		COCAINE	000050-36-2	99

Average of 4.784 to 4.980 min.: 802048.D\data.ms (-)

#29: COCAINE

802048.D   Fri Dec 02 13:54:03 2011   Page 4

Area Percent / Library Search Report

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802049.D
Operator   : KAC
Date Acquired : 22 Sep 2011   2:45
Sample Name   : BLANK
Submitted by   : KAC
Vial Number   :   2
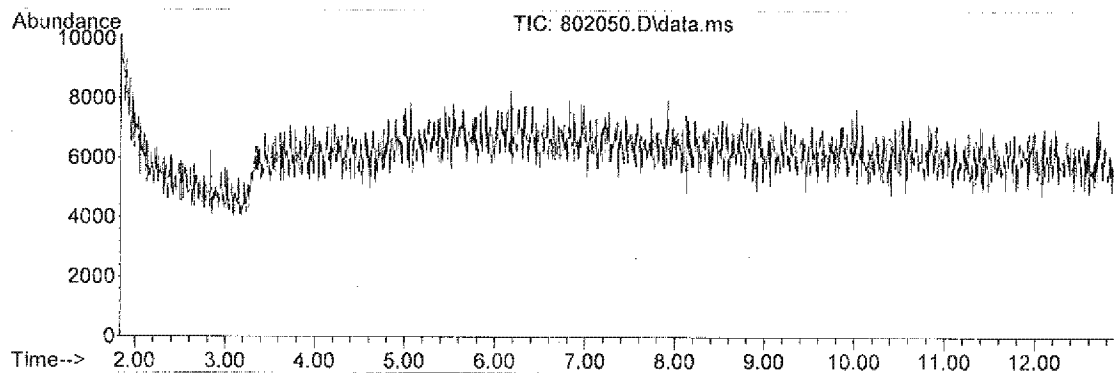AcquisitionMeth: DRUGS.M
Integrator   : RTE

Abundance   TIC: 802049.D\data.ms

10000

 8000

 6000

 4000

 2000

    0
Time--> 2.00   3.00   4.00   5.00   6.00   7.00   8.00   9.00   10.00 11.00 12.00

Ret. Time   Area   Area %   Ratio %

NO INTEGRATED PEAKS

802049.D   Fri Dec 02 13:54:07 2011   Page   1

Area Percent / Library Search Report

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802050.D
Operator   : KAC
Date Acquired : 22 Sep 2011   3:00
Sample Name   : BLANK
Submitted by   :
Vial Number   :   2
AcquisitionMeth: DRUGS.M
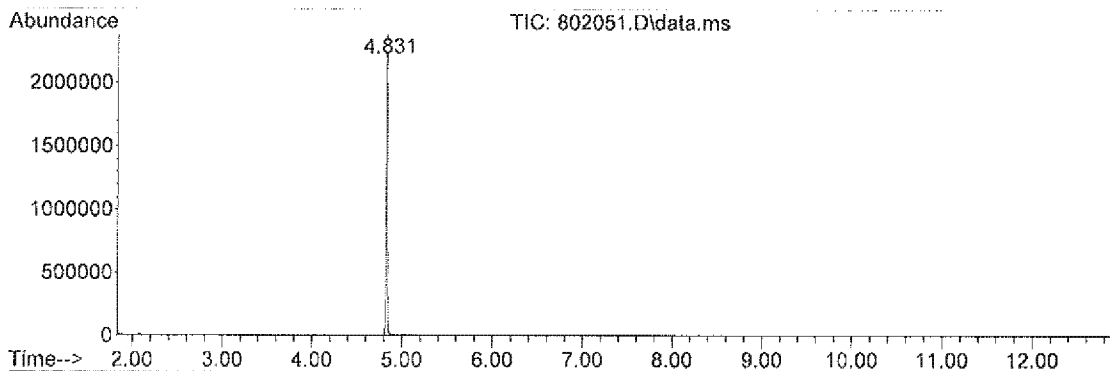Integrator   : RTE

TIC: 802050.D\data.ms

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

802050.D   Fri Dec 02 13:54:11 2011   Page   1

Area Percent / Library Search Report

Information from Data File:
```
File Name       : C:\msdchem\1\data\SYSTEM6\09_21_11\802051.D
Operator        : KAC
Date Acquired   : 22 Sep 2011    3:16
Sample Name     : COCAINE STD
Submitted by    :
Vial Number     :  51
AcquisitionMeth: DRUGS.M
Integrator      : RTE
```


TIC: 802051.D\data.ms

Ret. Time	Area	Area %	Ratio %
4.831	1893696	100.00	100.00

Information from Data File:
```
File Name       : C:\msdchem\1\data\SYSTEM6\09_21_11\802051.D
Operator        : KAC
Date Acquired   : 22 Sep 2011    3:16
Sample Name     : COCAINE STD
Submitted by    :
Vial Number     :  51
AcquisitionMeth: DRUGS.M
Integrator      : RTE
```
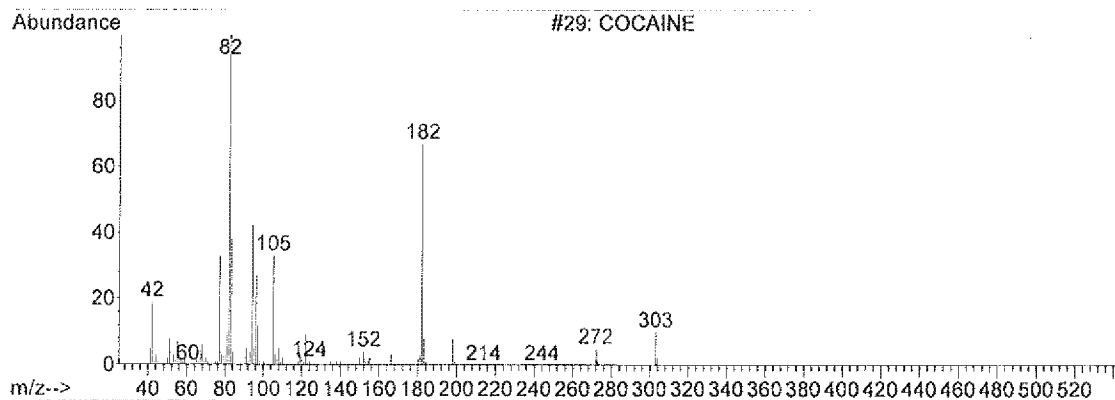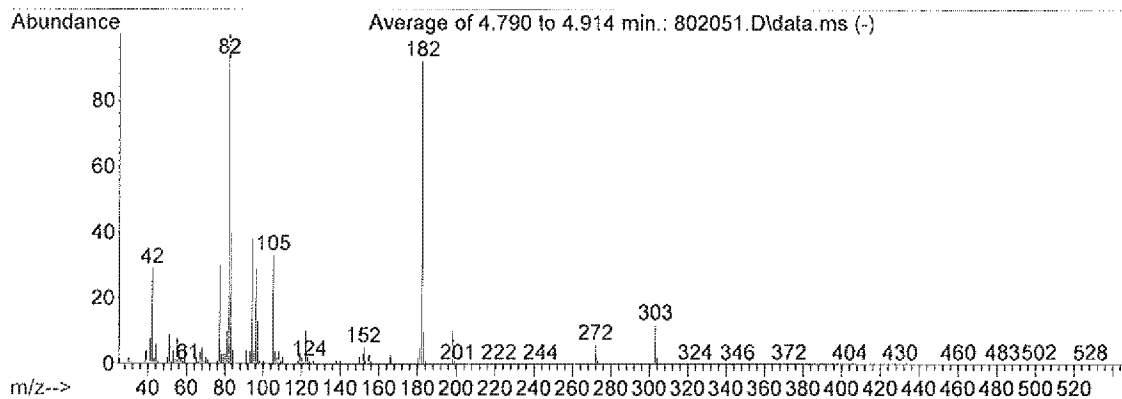
Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                     C:\Database\NIST08.L   Minimum Quality: 80
                     C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.83	C:\Database\SLI.L COCAINE	000050-36-2	99

Abundance   Average of 4.790 to 4.914 min.: 802051.D\data.ms (-)

m/z-->

Abundance   #29: COCAINE

m/z-->

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802052.D
Operator   : KAC
Date Acquired : 22 Sep 2011   3:32
Sample Name   : BLANK
Submitted by   : KAC
Vial Number   : 2
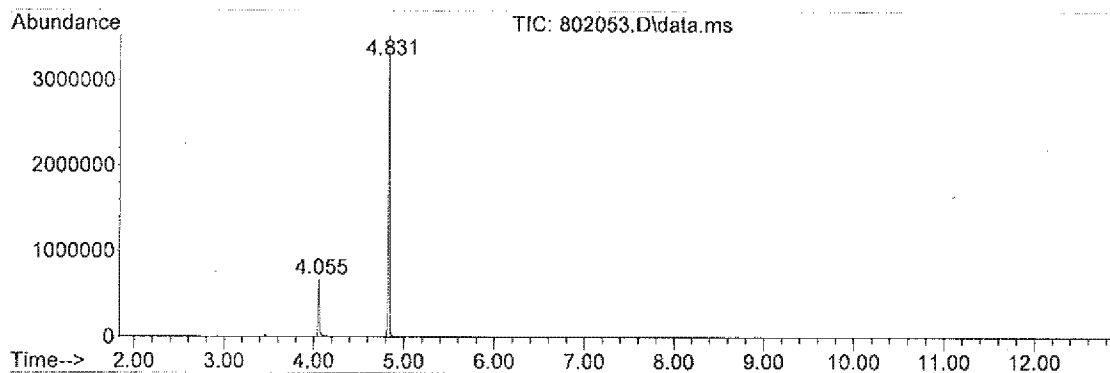AcquisitionMeth: DRUGS.M
Integrator   : RTE
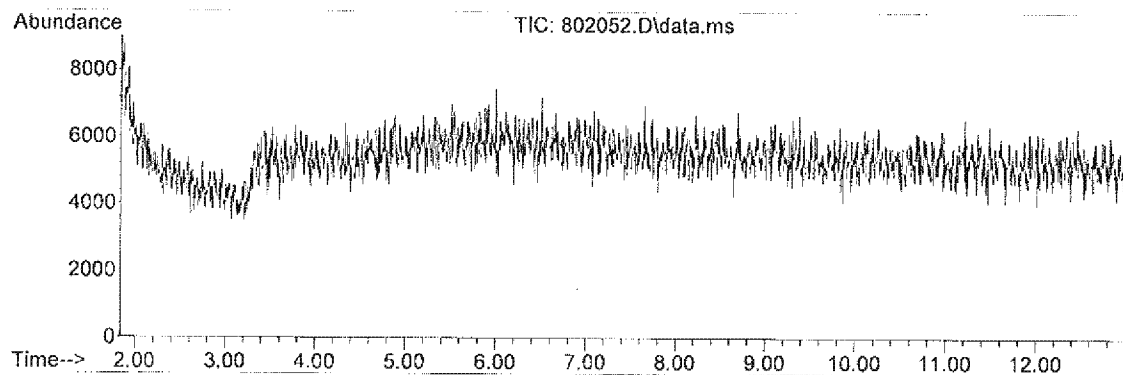
Ret. Time   Area   Area %   Ratio %

NO INTEGRATED PEAKS

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802053.D
Operator   : KAC
Date Acquired : 22 Sep 2011   3:48
Sample Name   : ███████████
Submitted by   : KAC
Vial Number   : 53
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Abundance   TIC: 802053.D\data.ms

3000000

2000000

1000000

0
Time-->   2.00   3.00   4.00   5.00   6.00   7.00   8.00   9.00   10.00   11.00   12.00

Ret. Time	Area	Area %	Ratio %
4.055	685381	18.24	22.31
4.831	3071686	81.76	100.00

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802053.D
Operator   : KAC
Date Acquired   : 22 Sep 2011   3:48
Sample Name   : ███████████
Submitted by   : KAC
Vial Number   :   53
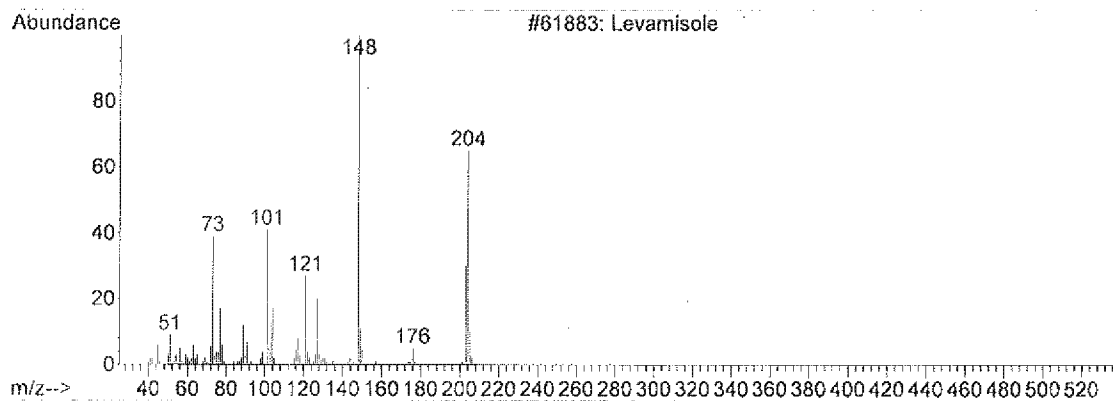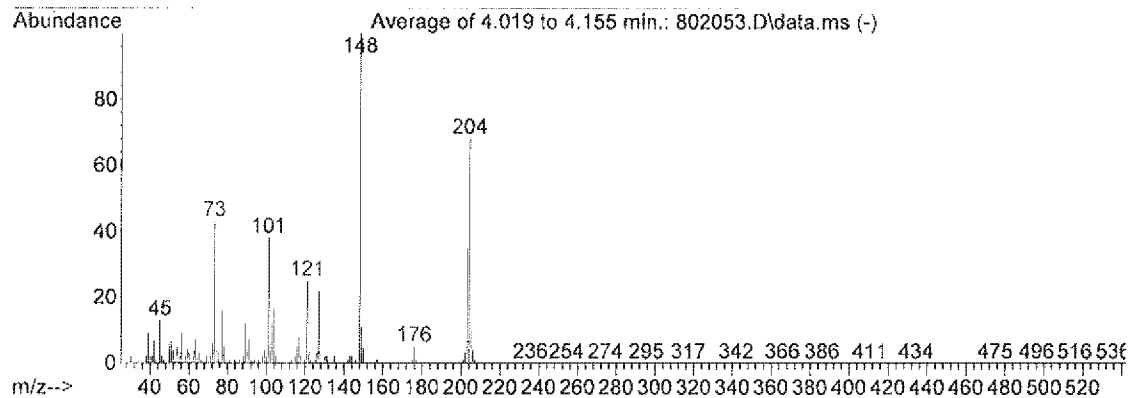AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.05	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	99
		Levamisole	006649-23-6	97

Average of 4.019 to 4.155 min.: 802053.D\data.ms (-)
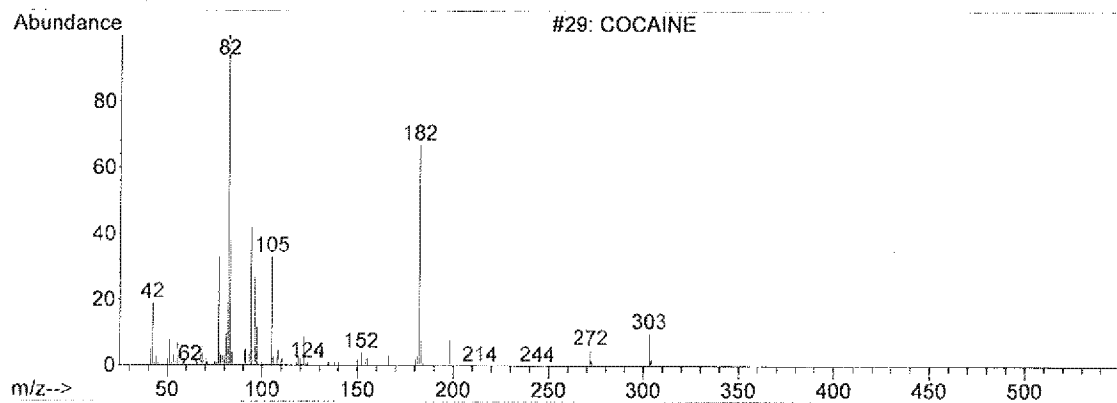

#61883: Levamisole

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802053.D
Operator   : KAC
Date Acquired : 22 Sep 2011   3:48
Sample Name   : ████████████
Submitted by   : KAC
Vial Number   : 53
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.83	C:\Database\SLI.L COCAINE	000050-36-2	99

Abundance   Average of 4.790 to 4.938 min.: 802053.D\data.ms (-)
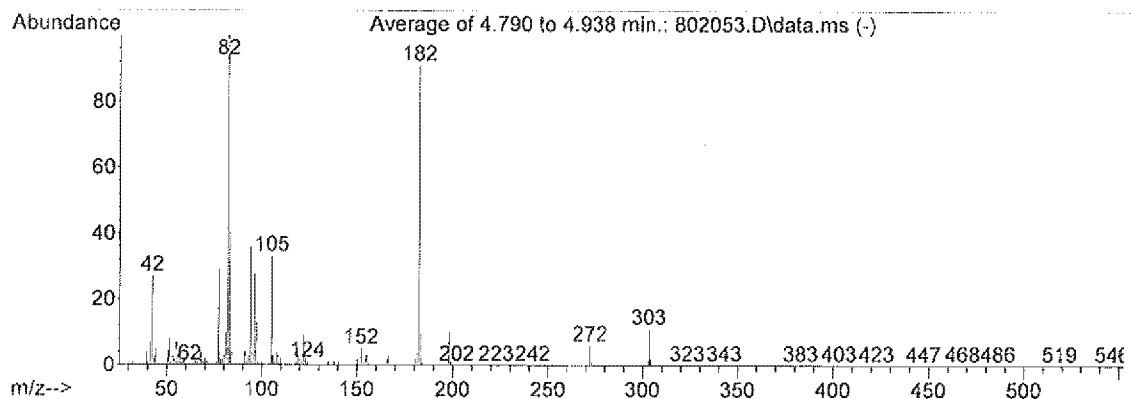
Abundance   #29: COCAINE

```
Information from Data File:
File Name      : C:\msdchem\1\data\SYSTEM6\09_21_11\802054.D
Operator       : KAC
Date Acquired  : 22 Sep 2011    4:04
Sample Name    : ██████████
Submitted by   : KAC
Vial Number    :   54
AcquisitionMeth: DRUGS.M
Integrator     : RTE
```
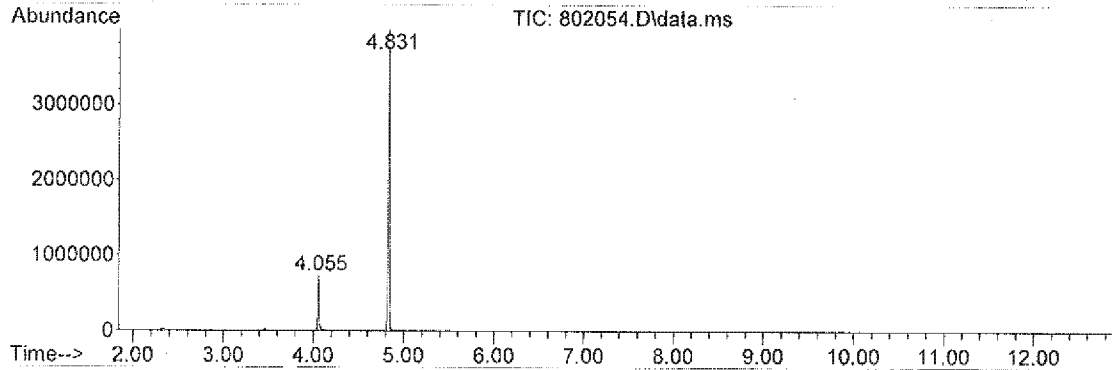

Ret. Time	Area	Area %	Ratio %
4.055	756019	17.88	21.77
4.831	3473080	82.12	100.00

Information from Data File:
```
File Name      : C:\msdchem\1\data\SYSTEM6\09_21_11\802054.D
Operator       : KAC
Date Acquired  : 22 Sep 2011   4:04
Sample Name    : ███████████████
Submitted by   : KAC
Vial Number    :  54
AcquisitionMeth: DRUGS.M
Integrator     : RTE
```
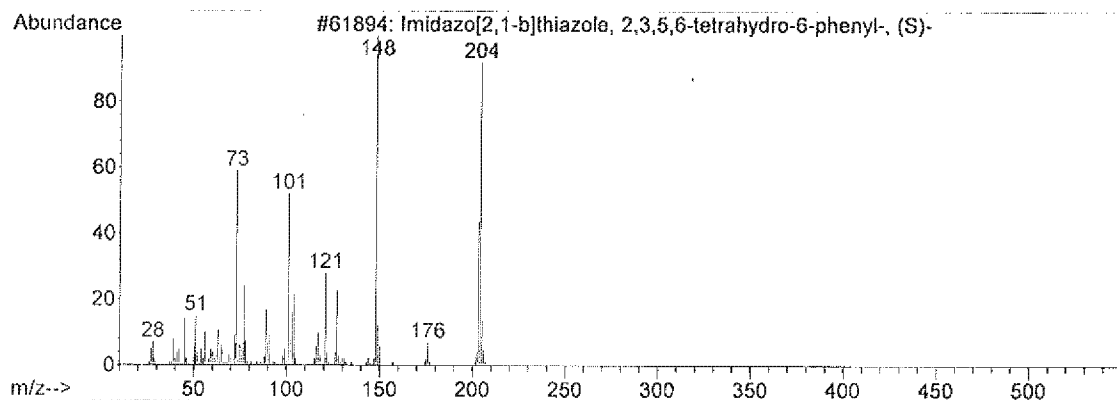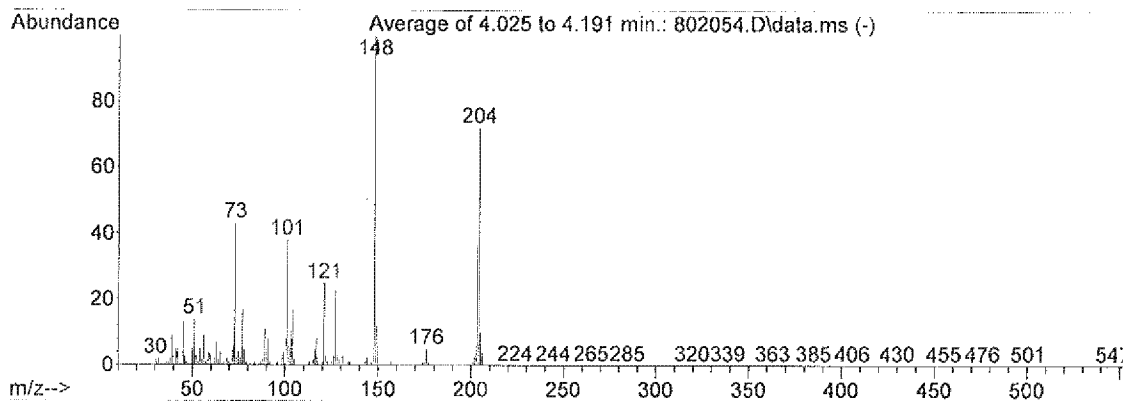

```
Search Libraries:  C:\Database\SLI.L           Minimum Quality: 80
                   C:\Database\NIST08.L         Minimum Quality: 80
                   C:\Database\PMW_TOX2.L
```

PK#	RT	Library/ID	CAS#	Qual
1	4.05	C:\Database\NIST08.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	99
		Levamisole	006649-23-6	99
		Levamisole	006649-23-6	98

Mass spectrum — Average of 4.025 to 4.191 min.: 802054.D\data.ms (-)

Mass spectrum — #61894: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-, (S)-

---

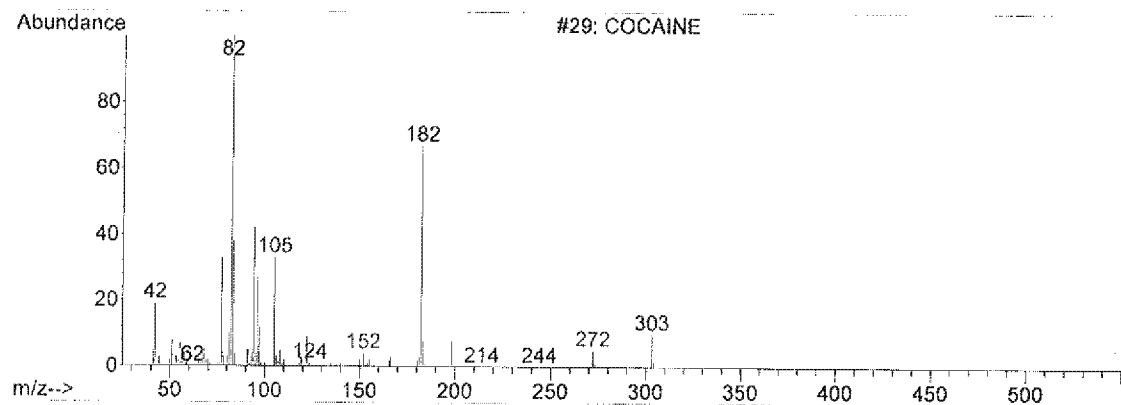802054.D   Fri Dec 02 13:54:27 2011   Page   2

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802054.D
Operator   : KAC
Date Acquired   : 22 Sep 2011   4:04
Sample Name   : ███████████████
Submitted by   : KAC
Vial Number   : 54
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                   C:\Database\NIST08.L   Minimum Quality: 80
                   C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.83	C:\Database\SLI.L		
		COCAINE	000050-36-2	99

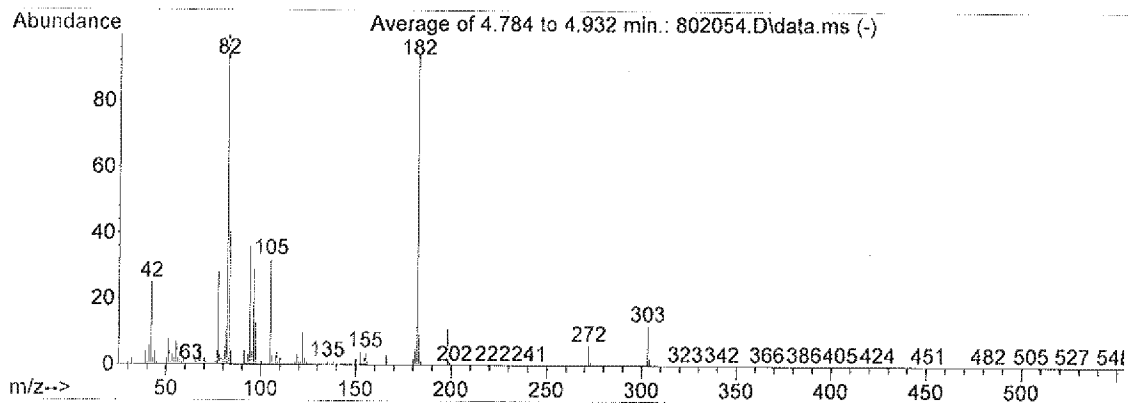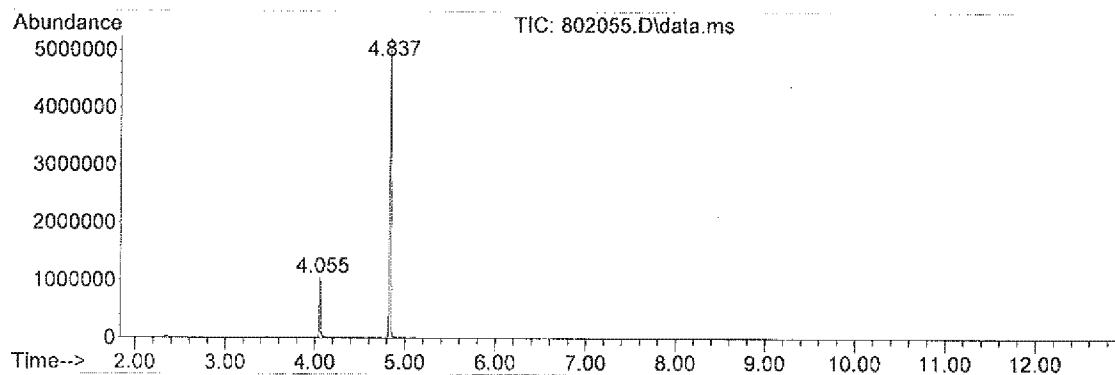Average of 4.784 to 4.932 min.: 802054.D\data.ms (-)

#29: COCAINE

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802055.D
Operator   : KAC
Date Acquired : 22 Sep 2011   4:20
Sample Name   : ███████████████
Submitted by : KAC
Vial Number   : 55
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %
4.055	1118065	17.76	21.59
4.837	5178345	82.24	100.00

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802055.D
Operator   : KAC
Date Acquired : 22 Sep 2011   4:20
Sample Name   : ███████████
Submitted by   : KAC
Vial Number   : 55
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                     C:\Database\NIST08.L   Minimum Quality: 80
                     C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.05	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Levamisole	006649-23-6	98

Average of 4.025 to 4.167 min.: 802055.D\data.ms (-)

#61883: Levamisole

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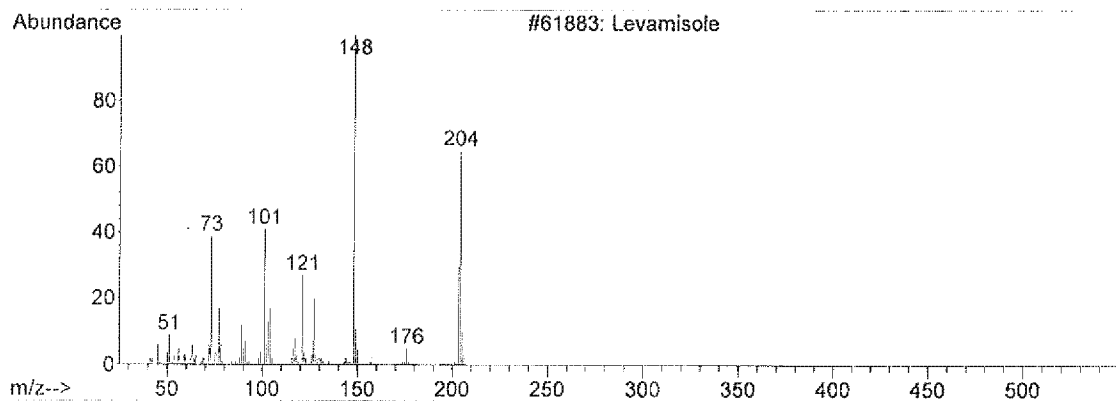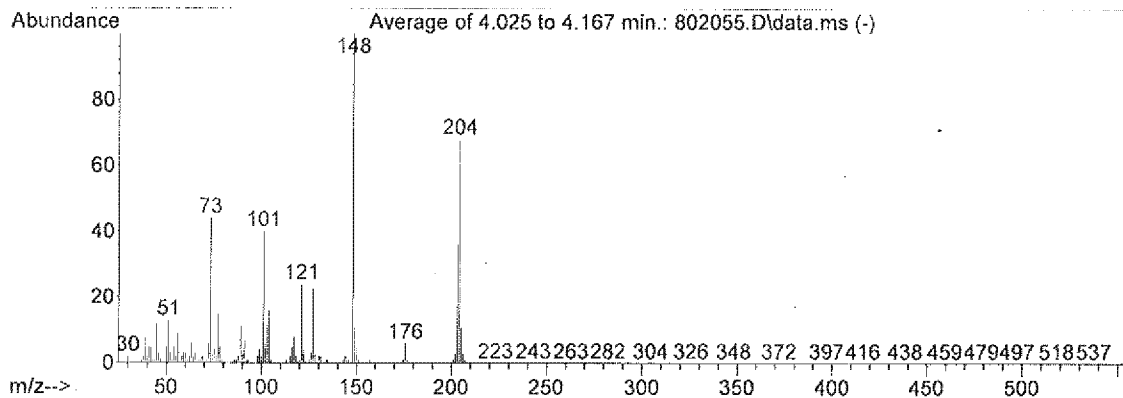
Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802055.D
Operator   : KAC
Date Acquired   : 22 Sep 2011   4:20
Sample Name   :
Submitted by   : KAC
Vial Number   :   55
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.84	C:\Database\SLI.L		
		COCAINE	000050-36-2	99

Abundance   Average of 4.796 to 4.926 min.: 802055.D\data.ms (-)

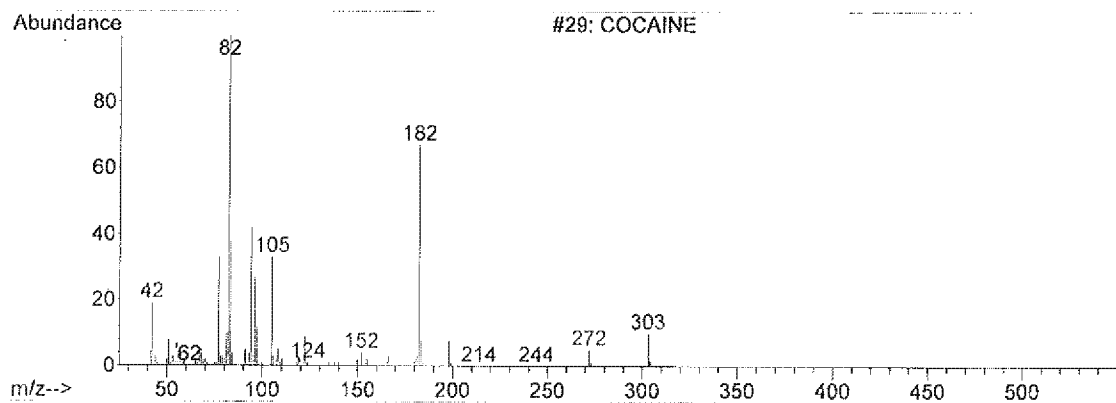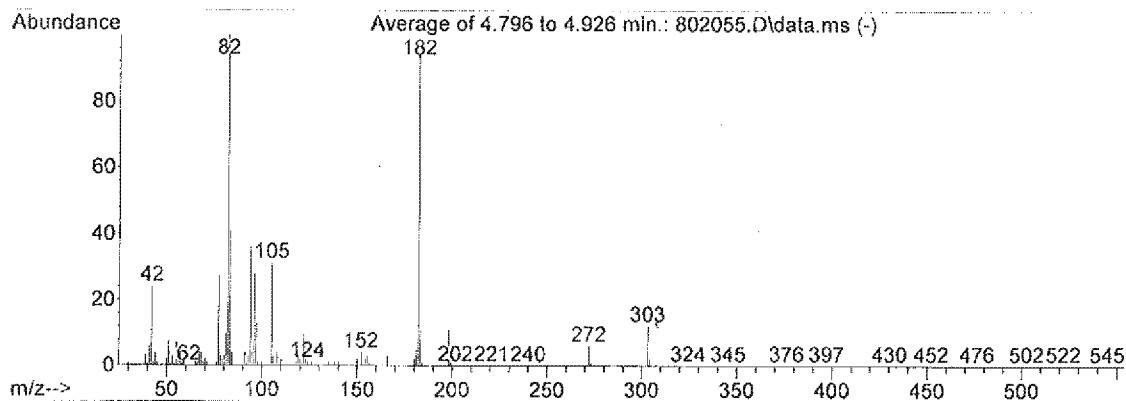Abundance   #29: COCAINE

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802056.D
Operator   : KAC
Date Acquired   : 22 Sep 2011   4:35
Sample Name   : ████████████
Submitted by   : KAC
Vial Number   : 56
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Abundance   TIC: 802056.D\data.ms
  4000000   4.831
  3000000
  2000000
  1000000   4.055
        0
Time--> 2.00   3.00   4.00   5.00   6.00   7.00   8.00   9.00   10.00 11.00 12.00

Ret. Time	Area	Area %	Ratio %
4.055	994606	19.00	23.45
4.831	4241000	81.00	100.00

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802056.D
Operator   : KAC
Date Acquired   : 22 Sep 2011   4:35
Sample Name   :
Submitted by   : KAC
Vial Number   : 56
AcquisitionMeth: DRUGS.M
Integrator   : RTE
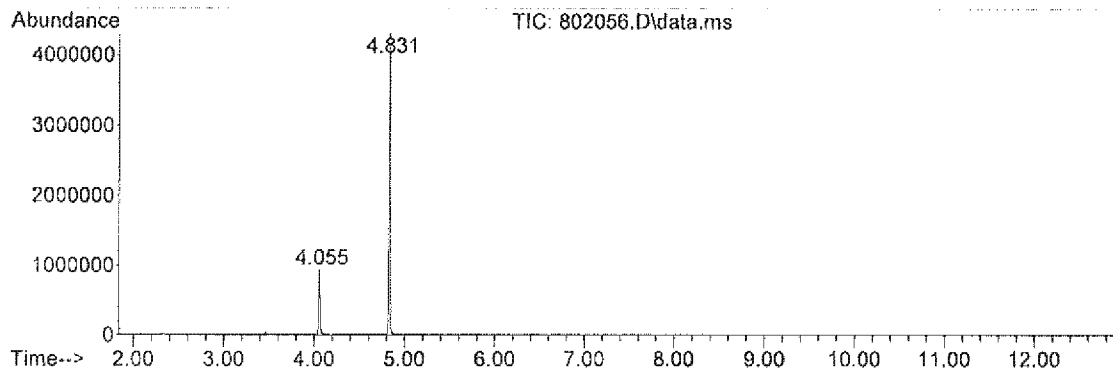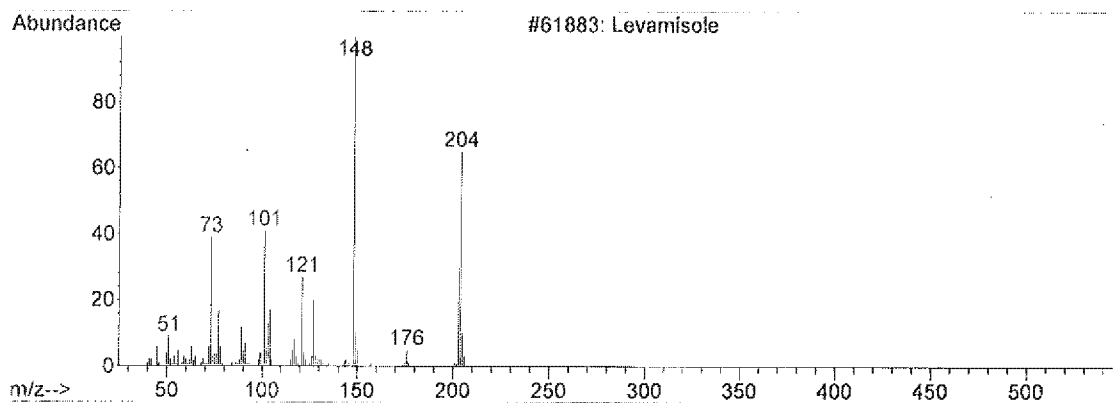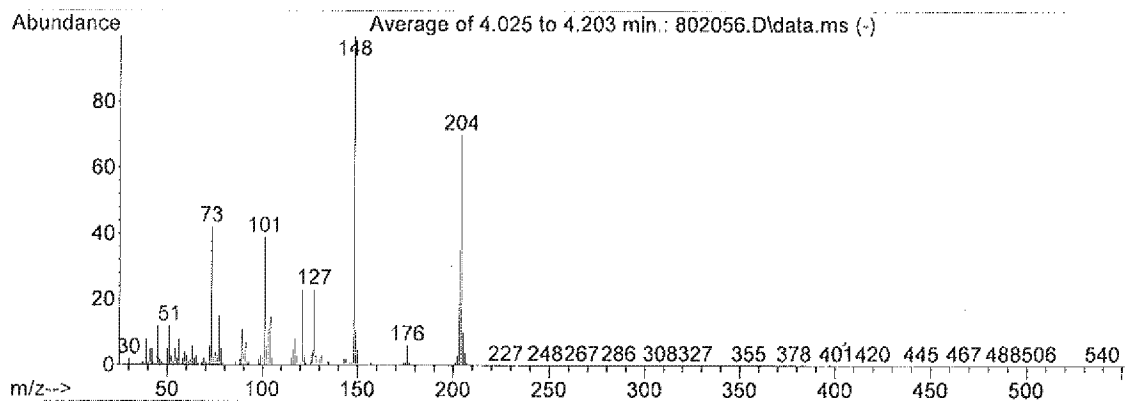
Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.05	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Levamisole	006649-23-6	98

Abundance   Average of 4.025 to 4.203 min.: 802056.D\data.ms (-)

148
80
204
60
73 101
40
127
20
51
176
30   227 248 267 286 308 327 355 378 401 420 445 467 488 506   540
0
m/z-->   50   100   150   200   250   300   350   400   450   500

Abundance   #61883: Levamisole

148
80
204
60
73 101
40
121
20
51
176
0
m/z-->   50   100   150   200   250   300   350   400   450   500

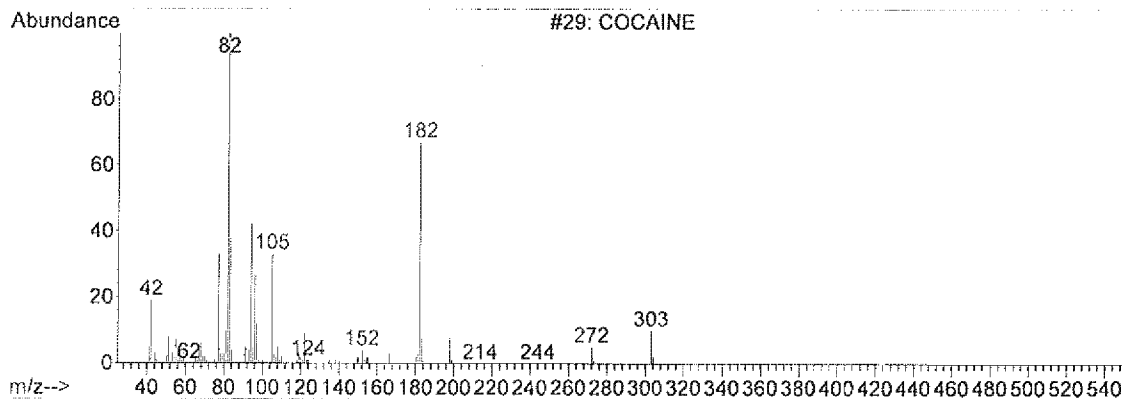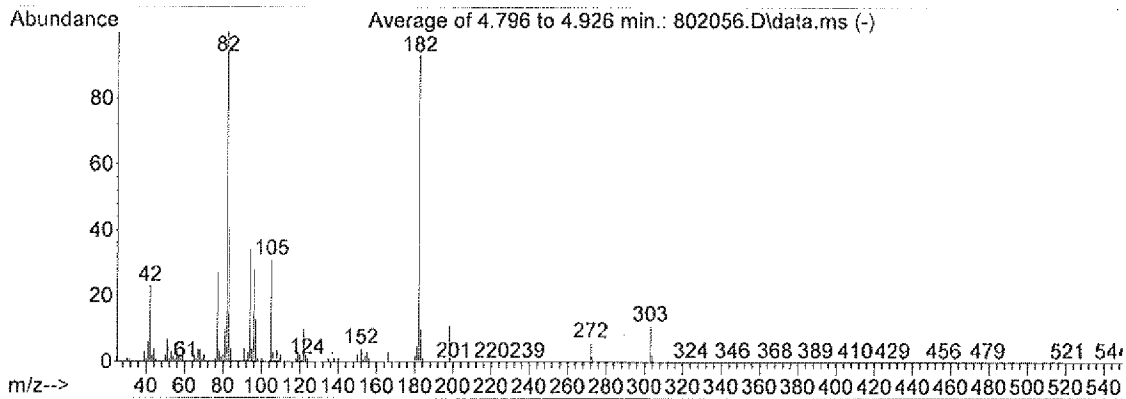802056.D   Fri Dec 02 13:54:35 2011   Page   2

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802056.D
Operator   : KAC
Date Acquired : 22 Sep 2011   4:35
Sample Name   : ████████████████████
Submitted by   : KAC
Vial Number   : 56
AcquisitionMeth: DRUGS.M
Integrator   : RTE

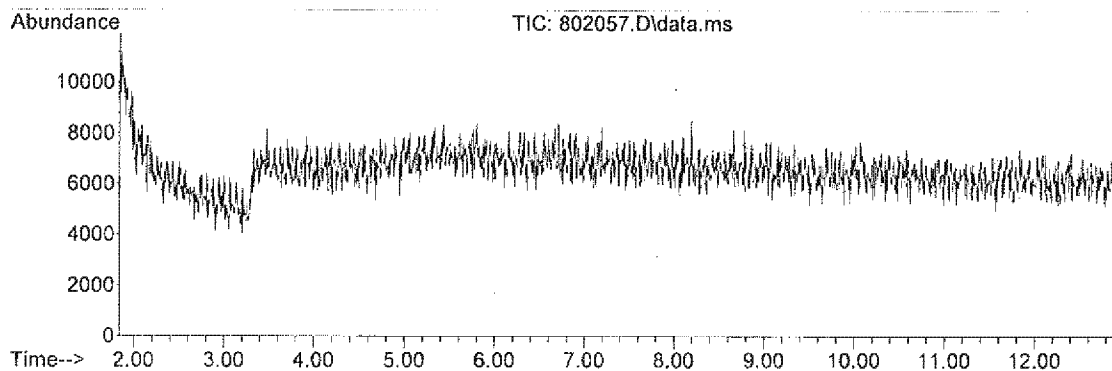Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.83	C:\Database\SLI.L		
		COCAINE	000050-36-2	99

Average of 4.796 to 4.926 min.: 802056.D\data.ms (-)

#29: COCAINE

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802057.D
Operator   : KAC
Date Acquired : 22 Sep 2011   4:51
Sample Name   : BLANK
Submitted by   : KAC
Vial Number   :   2
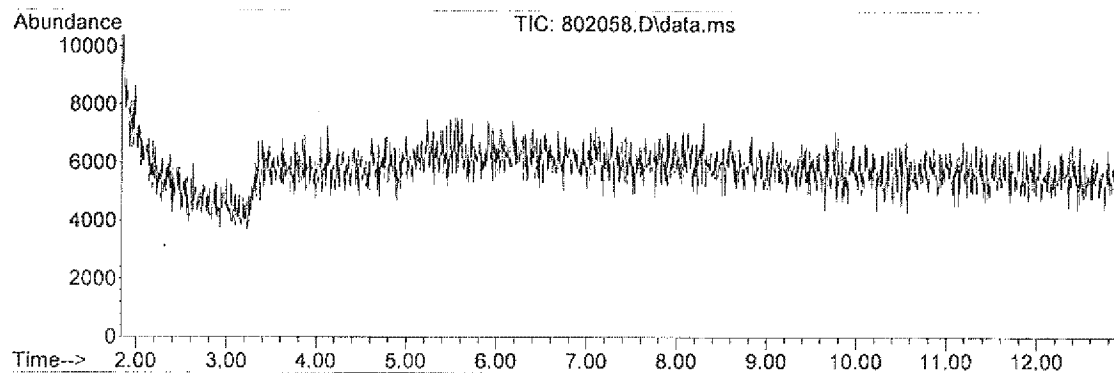AcquisitionMeth: DRUGS.M
Integrator   : RTE

Abundance   TIC: 802057.D\data.ms

10000

8000

6000

4000

2000

0
Time-->   2.00   3.00   4.00   5.00   6.00   7.00   8.00   9.00   10.00   11.00   12.00

Ret. Time   Area   Area %   Ratio %

NO INTEGRATED PEAKS

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802058.D
Operator   : KAC
Date Acquired : 22 Sep 2011   5:07
Sample Name   : BLANK
Submitted by   :
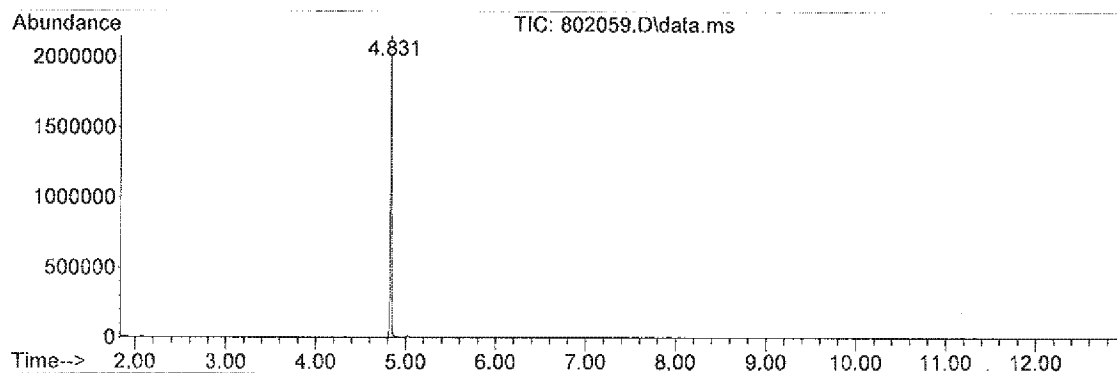Vial Number   :   2
AcquisitionMeth: DRUGS.M
Integrator   : RTE

TIC: 802058.D\data.ms

Ret. Time   Area   Area %   Ratio %

NO INTEGRATED PEAKS

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Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802059.D
Operator   : KAC
Date Acquired : 22 Sep 2011   5:23
Sample Name   : COCAINE STD
Submitted by   :
Vial Number   : 59
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Ret. Time	Area	Area %	Ratio %
4.831	1779005	100.00	100.00

Information from Data File:
File Name   : C:\msdchem\1\data\SYSTEM6\09_21_11\802059.D
Operator   : KAC
Date Acquired : 22 Sep 2011   5:23
Sample Name   : COCAINE STD
Submitted by   :
Vial Number   : 59
AcquisitionMeth: DRUGS.M
Integrator   : RTE

Search Libraries: C:\Database\SLI.L   Minimum Quality: 80
                    C:\Database\NIST08.L   Minimum Quality: 80
                    C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.83	C:\Database\SLI.L		
		COCAINE	000050-36-2	99

Average of 4.772 to 4.908 min.: 802059.D\data.ms (-)

#29: COCAINE